

|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|------------------------------------------|---------------|----------------------------------------|----------|--|--|--|--|
| 7                                                        |                                                                                                                                                                                                                                    | 6                                                                                                                                        |                                                      | 5                                                    |                                                                                                          | 4                                                                                                                                                           |           | 3         |                                          | 2             |                                        | 1        |  |  |  |  |
| E                                                        | SOLID CONTACT<br>PART NUMBER                                                                                                                                                                                                       | SIZE<br>TYPE                                                                                                                             | WIRE SIZE<br>AWG [mm <sup>2</sup> ]                  | REF. ONLY<br>CRIMP TENSILE<br>LBS [N]                | RECOMMENDED<br>STRIP LENGTH<br>INCH [mm]                                                                 | CONTACT IDENTIFICATION<br>INFO & NOTES                                                                                                                      | REV<br>P2 | HDT-48-00 | REVISIONS                                |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           | SYM                                      | DESCRIPTION   | DATE                                   | APPROVED |  |  |  |  |
|                                                          | 0460-204-12**<br>0460-211-12**<br>0460-220-12**<br>0460-235-12**<br>0460-258-12**<br>0462-203-12**<br>0462-210-12**<br>0462-214-12**<br>0462-215-12**                                                                              | 12 PIN<br>12 PIN<br>12 PIN<br>12 PIN<br>12 PIN<br>12 SOC<br>12 SOC<br>12 SOC<br>12 SOC                                                   | 12 AWG<br>3.0 mm <sup>2</sup><br>2.5 mm <sup>2</sup> | 75 [334]                                             | .222-.284<br>[5.64-7.21]                                                                                 | 0462-215-12** MARKING<br>1 GRAY BAND, NARROW<br>1 BROWN BAND, NARROW<br>1 BROWN BAND, BROAD                                                                 |           |           | M2                                       | ECR-17-018412 | 12/2017                                | CM       |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           | P2                                       | ECR-26-273187 | 10MAR2026                              | MCP      |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          | 0460-256-12**                                        | 12 PIN                                               | 1.5 mm <sup>2</sup><br>16 AWG<br>1.0 mm <sup>2</sup>                                                     | 35 [156]                                                                                                                                                    |           |           | .222-.284<br>[5.64-7.21]                 |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      | 18 AWG<br>0.75 mm <sup>2</sup>                                                                           | 25 [111]                                                                                                                                                    |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          | 0460-215-16**<br>0462-209-16**                                                                                                                                                                                                     | 16 PIN<br>16 SOC                                                                                                                         | 14 AWG<br>2.0 mm <sup>2</sup>                        | 70 [311]                                             | .250-.312<br>[6.35-7.92]                                                                                 | 1 GREEN BAND, BROAD<br>1 GREEN BAND, BROAD                                                                                                                  |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          | 0460-002-16**<br>0460-202-16**<br>0460-211-16**<br>0460-230-16**<br>0460-235-16**<br>0460-247-16**<br>2325529-1<br>0462-004-16**<br>0462-007-16**<br>0462-201-16**<br>0462-214-16**<br>0462-221-16**<br>0462-222-16**<br>2325584-1 | 16 PIN<br>16 PIN<br>16 PIN<br>16 PIN<br>16 PIN<br>16 PIN<br>16 PIN<br>16 SOC<br>16 SOC<br>16 SOC<br>16 SOC<br>16 SOC<br>16 SOC<br>16 SOC | 1.5 mm <sup>2</sup><br>16 AWG<br>1.0 mm <sup>2</sup> | 35 [156]                                             | .250-.312<br>[6.35-7.92]                                                                                 | 2325529-1 MARKING<br>3 BROWN BANDS<br>2325584-1 MARKING<br>2 BROWN BANDS<br>1 BLUE BAND<br>0460-002-1631 AND<br>0462-004-1631 MARKING<br>1 BLUE BAND, BROAD |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          | 18 AWG<br>0.75 mm <sup>2</sup>                       | 25 [111]                                             |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          | 20 AWG<br>0.50 mm <sup>2</sup>                       | 20 [ 89]                                             |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          | 0462-001-16**                                                                                                                                                                                                                      | 16 SOC                                                                                                                                   | 16 AWG<br>1.0 mm <sup>2</sup>                        | 35 [156]                                             | .250-.312<br>[6.35-7.92]                                                                                 | 1 BLUE BAND, NARROW                                                                                                                                         |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          | 0462-223-16**                                                                                                                                                                                                                      | 16 SOC                                                                                                                                   | 1.5 mm <sup>2</sup><br>16 AWG<br>1.0 mm <sup>2</sup> | 35 [156]                                             | .117-.237<br>[4.49-6.02]                                                                                 | USE 2.0 mm <sup>2</sup> DIAL SET                                                                                                                            |           |           |                                          |               |                                        |          |  |  |  |  |
| 0460-010-20**<br>0462-005-20**                           | 20 PIN<br>20 SOC                                                                                                                                                                                                                   | 16 AWG<br>1.00 mm <sup>2</sup><br>18 AWG<br>0.75 mm <sup>2</sup>                                                                         | 20 [ 89]                                             | .156-.218<br>[3.96-5.54]                             | 1 PURPLE BAND, BROAD                                                                                     |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
| 2325531-1<br>0460-202-20**<br>0462-201-20**<br>2325530-1 | 20 PIN<br>20 PIN<br>20 SOC<br>20 SOC                                                                                                                                                                                               | 20 AWG<br>0.50 mm <sup>2</sup>                                                                                                           | 20 [ 89]                                             | .156-.218<br>[3.96-5.54]                             | 2325531-1 MARKING<br>2 BROWN BANDS<br>1 BLACK BAND<br>2325530-1 MARKING<br>2 BROWN BANDS<br>1 GREEN BAND |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    | 22 AWG<br>0.35 mm <sup>2</sup>                                                                                                           | 10 [44]                                              |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
| 112349<br>112352                                         | 12 PIN<br>12 SOC                                                                                                                                                                                                                   | 12 AWG<br>3.0 mm <sup>2</sup><br>2.5 mm <sup>2</sup>                                                                                     | 75 [334]                                             | .222-.284<br>[5.64-7.21]                             | SLOTTED (SPLIT) PIN                                                                                      |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    | 14 AWG<br>2.0 mm <sup>2</sup>                                                                                                            | 70 [311]                                             |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
| 0460-201-1690<br>0461-201-1690                           | 16 PIN<br>16 SOC                                                                                                                                                                                                                   | 1.5 mm <sup>2</sup><br>16 AWG<br>1.0 mm <sup>2</sup>                                                                                     | 35 [156]                                             | .222-.284<br>[5.64-7.21]                             | SLOTTED (SPLIT) PIN                                                                                      |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    | 18 AWG<br>0.75 mm <sup>2</sup>                                                                                                           | 25 [111]                                             |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
| 8960-025-12603<br>8962-014-12603                         | 12 PIN<br>12 SOC                                                                                                                                                                                                                   | 4.0 mm <sup>2</sup><br>12 AWG<br>3.0 mm <sup>2</sup><br>2.5 mm <sup>2</sup>                                                              | 75 [334]                                             | .222-.284<br>[5.64-7.21]                             |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
| 8960-020-16603<br>8962-011-16603                         | 16 PIN<br>16 SOC                                                                                                                                                                                                                   | 1.5 mm <sup>2</sup><br>16 AWG<br>1.0 mm <sup>2</sup>                                                                                     | 35 [156]                                             | .250-.312<br>[6.35-7.92]                             |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    | 18 AWG<br>0.75 mm <sup>2</sup>                                                                                                           | 25 [111]                                             |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    | 20 AWG<br>0.50 mm <sup>2</sup>                                                                                                           | 20 [89]                                              |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
| 5                                                        |                                                                                                                                                                                                                                    | 4                                                                                                                                        |                                                      | 3                                                    |                                                                                                          | 2                                                                                                                                                           |           |           | 1                                        |               |                                        |          |  |  |  |  |
| SOLID CONTACT<br>PART NUMBER                             |                                                                                                                                                                                                                                    | SIZE<br>TYPE                                                                                                                             |                                                      | WIRE SIZE<br>AWG [mm <sup>2</sup> ]                  |                                                                                                          | REF. ONLY<br>CRIMP TENSILE<br>LBS [N]                                                                                                                       |           |           | RECOMMENDED<br>STRIP LENGTH<br>INCH [mm] |               | CONTACT IDENTIFICATION<br>INFO & NOTES |          |  |  |  |  |
| 4060-002-12**<br>4062-002-12**                           |                                                                                                                                                                                                                                    | 12 PIN<br>12 SOC                                                                                                                         |                                                      | 12 AWG<br>3.0 mm <sup>2</sup><br>2.5 mm <sup>2</sup> |                                                                                                          | 75 [334]                                                                                                                                                    |           |           | .250-.312<br>[6.35-7.92]                 |               |                                        |          |  |  |  |  |
| 4060-001-16**<br>4062-001-16**                           |                                                                                                                                                                                                                                    | 16 PIN<br>16 SOC                                                                                                                         |                                                      | 1.5 mm <sup>2</sup><br>16 AWG<br>1.0 mm <sup>2</sup> |                                                                                                          | 35 [156]                                                                                                                                                    |           |           | .240-.302<br>[6.10-7.67]                 |               |                                        |          |  |  |  |  |
| 2300908-1<br>0462-006-16**                               |                                                                                                                                                                                                                                    | 16 PIN<br>16 SOC                                                                                                                         |                                                      | 0.35 mm2<br>22 AWG                                   |                                                                                                          | 10[45]                                                                                                                                                      |           |           | .250-.312<br>[6.35-7.92]                 |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |
|                                                          |                                                                                                                                                                                                                                    |                                                                                                                                          |                                                      |                                                      |                                                                                                          |                                                                                                                                                             |           |           |                                          |               |                                        |          |  |  |  |  |