



| Form Type   | Distribute                | Version  |                    | Ref                  | IPC 1752A               | Sectionals           |                                     | Material Info |           | Subsectionals | D |
|---|---------------------------|--|--------------------|----------------------|-------------------------|----------------------|-------------------------------------|---------------|-----------|---------------|---|
| <b>Supplier Information</b>   |                           |  |                    |                      |                         |                      |                                     |               |           |               |   |
| <b>Company Name</b>   | TE Connectivity           | <b>Request Doc ID</b>  |                    | <b>Contact Name</b>  | Benfer David W          | <b>Contact Title</b> | Product Compliance Engineer for DND |               |           |               |   |
| <b>Company Unique ID</b>  |                           | <b>Reponse Date</b>  | 2018-06-21         | <b>Contact Email</b> | dave.benfer@te.com      |                      |                                     |               |           |               |   |
| <b>Contact Phone Number</b>   | 717-986-3725              |  |                    |                      |                         |                      |                                     |               |           |               |   |
| <b>Legal Statement</b>  |                           |  |                    |                      |                         |                      |                                     |               |           |               |   |
| <b>Supplier Acceptance</b>  | true                      |  |                    |                      |                         |                      |                                     |               |           |               |   |
| Legal Statement   |                           |  |                    |                      |                         |                      |                                     |               |           |               |   |
| Supplier certifies that it gathered the provided information and such information is true and correct to the best of its knowledge and belief, as of the date that Supplier completes this form. Supplier acknowledges that Company will rely on this certification in determining the compliance of its products. Company acknowledges that Supplier may have relied on information provided by others in completing this form, and that Supplier may not have independently verified such information. However, in situations where Supplier has not independently verified information provided by others, Supplier agrees that, at a minimum, its suppliers have provided certifications regarding their contributions to the part(s), and those certifications are at least as comprehensive as the certification in this paragraph. If the Company and the Supplier enter into a written agreement with respect to the identified part(s), the terms and conditions of that agreement, including any warranty rights and/or remedies provided as part of that agreement, will be the sole and exclusive source of the Supplier's liability and the Company's remedies for issues that arise regarding information the Supplier provides in this form. |                           |  |                    |                      |                         |                      |                                     |               |           |               |   |
| <b>Product</b>  |                           |  |                    |                      |                         |                      |                                     |               |           |               |   |
| <b>Manufacturer Item Number</b>   | 2309413-1                 | <b>Amount</b>  | 6.650              | <b>Version</b>       | -                       | <b>Identity</b>      |                                     |               |           |               |   |
| <b>Manufacturer Item Name</b>   | DDR4 SODIMM 260P 9.2H STD | <b>Weight UOM</b>  | g                  | <b>Mfr Site</b>      |                         | <b>Authority</b>     |                                     |               |           |               |   |
| <b>Date</b>   | 2018-06-21                |  |                    |                      |                         |                      |                                     |               |           |               |   |
| <b>Product Disclosure</b>   |                           |  |                    |                      |                         |                      |                                     |               |           |               |   |
| Sub-Item/Material/Substance   | Level                     | Name   | Substance Category | Substance CAS        | Substance Concentration | Quantity             | Mass per Unit                       | UOM           | Exemption |               |   |
| Sub Item  | 1                         | PBL Part   |                    |                      |                         | 1                    | 6.65                                | g             |           |               |   |
| Material  | 2                         | PEG-NICKEL PLATING   |                    |                      |                         |                      | 0.002000000002                      | g             |           |               |   |
| Substance   | 3                         | NICKEL   |                    | 7440-02-0            |                         |                      | 100.0000000000                      | g             |           |               |   |
| Material  | 2                         | INSULATOR  |                    |                      |                         |                      | 4.379000000003                      | g             |           |               |   |
| Substance   | 3                         | 1,3-BENZENEDICARBOXYLIC ACID, POLYMER WITH 1,4-BENZENEDICARBOXYLIC ACID, (1,1'-BIPHENYL)-4,4'-DIOL AND 4-HYDROXYBENZOIDIC ACID |                    | 60088-52-0           |                         |                      | 55.0000000000                       | g             |           |               |   |
| Substance   | 3                         | CARBON BLACK   |                    | 1333-86-4            |                         |                      | 1.0000000000                        | g             |           |               |   |
| Substance   | 3                         | TALC (Mg3H2(SiO3)4)  |                    | 14807-96-6           |                         |                      | 25.0000000000                       | g             |           |               |   |
| Substance   | 3                         | FIBROUS GLASS  |                    | 65997-17-3           |                         |                      | 19.0000000000                       | g             |           |               |   |
| Material  | 2                         | PEG-GOLD PLATING   |                    |                      |                         |                      | 0.000600000001                      | g             |           |               |   |
| Substance   | 3                         | GOLD   |                    | 7440-57-5            |                         |                      | 99.7000000000                       | g             |           |               |   |
| Substance   | 3                         | COBALT   |                    | 7440-48-4            |                         |                      | 0.3000000000                        | g             |           |               |   |
| Material  | 2                         | PEG  |                    |                      |                         |                      | 0.316999999998                      | g             |           |               |   |
| Substance   | 3                         | CHROMIUM   |                    | 7440-47-3            |                         |                      | 17.2900000000                       | g             |           |               |   |
| Substance   | 3                         | SULFUR   |                    | 7704-34-9            |                         |                      | 0.0300000000                        | g             |           |               |   |
| Substance   | 3                         | NITROGEN   |                    | 7727-37-9            |                         |                      | 0.5500000000                        | g             |           |               |   |
| Substance   | 3                         | CARBON   |                    | 7440-44-0            |                         |                      | 0.9000000000                        | g             |           |               |   |
| Substance   | 3                         | NICKEL   |                    | 7440-02-0            |                         |                      | 6.9900000000                        | g             |           |               |   |
| Substance   | 3                         | SILICON  |                    | 7440-21-3            |                         |                      | 0.4500000000                        | g             |           |               |   |
| Substance   | 3                         | MANGANESE  |                    | 7439-96-5            |                         |                      | 1.6200000000                        | g             |           |               |   |
| Substance   | 3                         | PHOSPHORUS   |                    | 7723-14-0            |                         |                      | 0.2900000000                        | g             |           |               |   |
| Substance   | 3                         | IRON   |                    | 7439-89-6            |                         |                      | 71.8800000000                       | g             |           |               |   |
| Material  | 2                         | NUT  |                    |                      |                         |                      | 0.209999999997                      | g             |           |               |   |
| Substance   | 3                         | SILICON  |                    | 7440-21-3            |                         |                      | 0.4500000000                        | g             |           |               |   |
| Substance   | 3                         | PHOSPHORUS   |                    | 7723-14-0            |                         |                      | 0.2900000000                        | g             |           |               |   |
| Substance   | 3                         | IRON   |                    | 7439-89-6            |                         |                      | 71.8800000000                       | g             |           |               |   |
| Substance   | 3                         | CARBON   |                    | 7440-44-0            |                         |                      | 0.9000000000                        | g             |           |               |   |
| Substance   | 3                         | CHROMIUM   |                    | 7440-47-3            |                         |                      | 17.2900000000                       | g             |           |               |   |
| Substance   | 3                         | NITROGEN   |                    | 7727-37-9            |                         |                      | 0.5500000000                        | g             |           |               |   |
| Substance   | 3                         | SULFUR   |                    | 7704-34-9            |                         |                      | 0.0300000000                        | g             |           |               |   |
| Substance   | 3                         | NICKEL   |                    | 7440-02-0            |                         |                      | 6.9900000000                        | g             |           |               |   |
| Substance   | 3                         | MANGANESE  |                    | 7439-96-5            |                         |                      | 1.6200000000                        | g             |           |               |   |
| Material  | 2                         | CONTACT-NICKEL PLATING   |                    |                      |                         |                      | 0.011999999999                      | g             |           |               |   |
| Substance   | 3                         | NICKEL   |                    | 7440-02-0            |                         |                      | 100.0000000000                      | g             |           |               |   |
| Material  | 2                         | CONTACT  |                    |                      |                         |                      | 1.725000000003                      | g             |           |               |   |
| Substance   | 3                         | COPPER   |                    | 7440-50-8            |                         |                      | 92.1800000000                       | g             |           |               |   |
| Substance   | 3                         | NICKEL   |                    | 7440-02-0            |                         |                      | 0.2000000000                        | g             |           |               |   |
| Substance   | 3                         | TIN  |                    | 7440-31-5            |                         |                      | 7.0000000000                        | g             |           |               |   |
| Substance   | 3                         | LEAD   |                    | 7439-92-1            |                         |                      | 0.0200000000                        | g             |           |               |   |
| Substance   | 3                         | PHOSPHORUS   |                    | 7723-14-0            |                         |                      | 0.1000000000                        | g             |           |               |   |
| Substance   | 3                         | IRON   |                    | 7439-89-6            |                         |                      | 0.5000000000                        | g             |           |               |   |
| Material  | 2                         | CONTACT-GOLD PLATING   |                    |                      |                         |                      | 0.003000000003                      | g             |           |               |   |
| Substance   | 3                         | GOLD   |                    | 7440-57-5            |                         |                      | 99.7000000000                       | g             |           |               |   |
| Substance   | 3                         | COBALT   |                    | 7440-48-4            |                         |                      | 0.3000000000                        | g             |           |               |   |