



| Form Type                                                                                                                                                                                                                                                                                                                                   | Distribute                                                                                                                                                  | Version                                                   | 2.0                       | Ref           | IPC 1752A               | Sectionals    | Material Info                   | Subsectionals | D, A      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|---------------------------|---------------|-------------------------|---------------|---------------------------------|---------------|-----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| <b>Supplier Information</b>                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                             |                                                           |                           |               |                         |               |                                 |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Company Name                                                                                                                                                                                                                                                                                                                                | TE Connectivity                                                                                                                                             | Request Document ID                                       |                           | Contact Name  | Wu, Cc                  | Contact Title | Prod Compliance Engineer, China |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Company Unique ID                                                                                                                                                                                                                                                                                                                           | TE Connectivity                                                                                                                                             | Response Date                                             | 2018-05-15                | Contact Email | cc.wu@te.com            |               |                                 |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Contact Phone Number                                                                                                                                                                                                                                                                                                                        | 86-21-33259321                                                                                                                                              |                                                           |                           |               |                         |               |                                 |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Legal Statement</b>                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                             |                                                           |                           |               |                         |               |                                 |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Supplier Acceptance                                                                                                                                                                                                                                                                                                                         | true                                                                                                                                                        |                                                           |                           |               |                         |               |                                 |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Legal Statement</b>                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                             |                                                           |                           |               |                         |               |                                 |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| The information provided in this document is based upon reasonable inquiry of our suppliers. This information is subject to change. This information does not in any way modify existing purchase specifications or existing contractual or other agreements terms between TE Connectivity (or its affiliated companies) and its customers. |                                                                                                                                                             |                                                           |                           |               |                         |               |                                 |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Product</b>                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                             |                                                           |                           |               |                         |               |                                 |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturer Item number                                                                                                                                                                                                                                                                                                                    | 350424-1                                                                                                                                                    | Amount                                                    | 1530.036                  | Version       | -                       | Identity      |                                 |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturer Item Name                                                                                                                                                                                                                                                                                                                      | 04P CMNL HDR ASSY PC NATL                                                                                                                                   | Weight Uom                                                | mg                        | Mfr Site      |                         | Authority     |                                 |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Date                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                             | UOM                                                       | Each                      |               |                         |               |                                 |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| EUROHS-0508                                                                                                                                                                                                                                                                                                                                 | Product(s) meets EU RoHS requirement without any exemptions                                                                                                 |                                                           |                           |               |                         |               |                                 |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ChinaRoHS-0508                                                                                                                                                                                                                                                                                                                              | Product(s) is eligible for marking with the e code under China's Measures for Administration of the control of pollution by Electronic Information Products |                                                           |                           |               |                         |               |                                 |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| EUREACH-0117                                                                                                                                                                                                                                                                                                                                | REACH Candidate Substances of Very High Concern ARE NOT Contained in the Product Above the Limits per the Definition within REACH                           |                                                           |                           |               |                         |               |                                 |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Complex Article Description                                                                                                                                                                                                                                                                                                                 | REACH Candidate Substances of Very High Concern according to Once an Article Always an Article are Not Yet Reviewed                                         |                                                           |                           |               |                         |               |                                 |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <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                                                                                                                                                           | CMNL HDR PIN PC PTPPHBRZ                                  |                           |               |                         | 4.0           | 147.509                         | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Material                                                                                                                                                                                                                                                                                                                                    | 2                                                                                                                                                           | Tin Plate                                                 |                           |               |                         | 4.0           | 0.77                            | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                           | Contains No Reportable TE5081-2 Substances                | Supplier                  | TE5081-2-1212 | 0.2                     | 4.0           | 0.00154                         | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                           | Tin                                                       | Supplier                  | 7440-31-5     | 99.73                   | 4.0           | 0.76792                         | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                           | Lead                                                      | Lead/Lead Compounds       | 7439-92-1     | 0.07                    | 4.0           | 5.39E-4                         | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Material                                                                                                                                                                                                                                                                                                                                    | 2                                                                                                                                                           | Phos Bronze                                               |                           |               |                         | 4.0           | 146.739                         | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                           | Copper                                                    | Supplier                  | 7440-50-8     | 94.6985                 | 4.0           | 138.95963                       | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                           | Manganese                                                 | Supplier                  | 7439-96-5     | 0.02                    | 4.0           | 0.0293478                       | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                           | Chromium                                                  | Supplier                  | 7440-47-3     | 0.01                    | 4.0           | 0.0146739                       | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                           | Tin                                                       | Supplier                  | 7440-31-5     | 4.5                     | 4.0           | 6.60325                         | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                           | Arsenic                                                   | Supplier                  | 7440-38-2     | 0.0050                  | 4.0           | 0.00733695                      | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                           | Iron                                                      | Supplier                  | 7439-89-6     | 0.1                     | 4.0           | 0.14674                         | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                           | Antimony                                                  | Supplier                  | 7440-36-0     | 0.01                    | 4.0           | 0.0146739                       | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                           | Beryllium                                                 | Supplier                  | 7440-41-7     | 0.0010                  | 4.0           | 0.00146739                      | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                           | Zinc                                                      | Supplier                  | 7440-66-6     | 0.3                     | 4.0           | 0.44022                         | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                           | Phosphorus                                                | Supplier                  | 7723-14-0     | 0.1                     | 4.0           | 0.14674                         | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                           | Cobalt                                                    | Supplier                  | 7440-48-4     | 0.1                     | 4.0           | 0.14674                         | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                           | Cadmium                                                   | Cadmium/Cadmium Compounds | 7440-43-9     | 0.0050                  | 4.0           | 0.00733695                      | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                           | Lead                                                      | Lead/Lead Compounds       | 7439-92-1     | 0.05                    | 4.0           | 0.0733695                       | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                           | Nickel                                                    | Nickel                    | 7440-02-0     | 0.1                     | 4.0           | 0.14674                         | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                           | Mercury                                                   | Mercury/Mercury Compounds | 7439-97-6     | 5.0E-4                  | 4.0           | 7.337E-4                        | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sub-Item                                                                                                                                                                                                                                                                                                                                    | 1                                                                                                                                                           | 04P CMNL HDR HSG NAT                                      |                           |               |                         | 1.0           | 940.0                           | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Material                                                                                                                                                                                                                                                                                                                                    | 2                                                                                                                                                           | PA66                                                      |                           |               |                         | 1.0           | 940.0                           | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                           | Poly[imino(1,6-dioxo-1,6-hexanediyl)imino-1,6-hexanediyl] | Supplier                  | 32131-17-2    | 99.355                  | 1.0           | 933.937                         | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|           |   |                                              |          |            |        |     |        |    |  |
|-----------|---|----------------------------------------------|----------|------------|--------|-----|--------|----|--|
| Substance | 3 | Zinc oxide (ZnO)                             | Supplier | 1314-13-2  | 0.0020 | 1.0 | 0.0188 | mg |  |
| Substance | 3 | Octadecanamide, N,N-1,2-ethanediy/bis-       | Supplier | 110-30-5   | 0.3    | 1.0 | 2.82   | mg |  |
| Substance | 3 | Water                                        | Supplier | 7732-18-5  | 0.2    | 1.0 | 1.88   | mg |  |
| Substance | 3 | Aluminum, hydroxybis(octadecanoato-kappa.O)- | Supplier | 300-92-5   | 0.14   | 1.0 | 1.316  | mg |  |
| Substance | 3 | Siloxanes and Silicones, di-Me               | Supplier | 63148-62-9 | 0.0030 | 1.0 | 0.0282 | mg |  |