



|                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                      |                                            |                           |                      |                                |                      |                              |                      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|---------------------------|----------------------|--------------------------------|----------------------|------------------------------|----------------------|------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| <b>Form Type</b>                                                                                                                                                                                                                                                                                                                            | Distribute                                                                                                                                                                                                                                           | <b>Version</b>                             | 2.0                       | <b>Ref</b>           | IPC 1752A                      | <b>Sectionals</b>    | Material Info                | <b>Subsectionals</b> | D, A             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Supplier Information</b>                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                      |                                            |                           |                      |                                |                      |                              |                      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Company Name</b>                                                                                                                                                                                                                                                                                                                         | TE Connectivity                                                                                                                                                                                                                                      | <b>Request Document ID</b>                 |                           | <b>Contact Name</b>  | John R. Penica                 | <b>Contact Title</b> | M. Global Product Compliance |                      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Company Unique ID</b>                                                                                                                                                                                                                                                                                                                    | 485203835                                                                                                                                                                                                                                            | <b>Response Date</b>                       | 2013-12-10                | <b>Contact Email</b> | jrpenica@te.com                |                      |                              |                      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Contact Phone Number</b>                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                      | 717-592-3266                               |                           |                      |                                |                      |                              |                      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Legal Statement</b>                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                      |                                            |                           |                      |                                |                      |                              |                      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Supplier Acceptance</b>                                                                                                                                                                                                                                                                                                                  | 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>                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                      |                                            |                           |                      |                                |                      |                              |                      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Manufacturer Item number</b>                                                                                                                                                                                                                                                                                                             | 534206-3                                                                                                                                                                                                                                             | <b>Amount</b>                              | 479.9999976               | <b>Version</b>       | -                              | <b>Identity</b>      |                              |                      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Manufacturer Item Name</b>                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                      | <b>Weight Uom</b>                          | mg                        | <b>Mfr Site</b>      |                                | <b>Authority</b>     |                              |                      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Date</b>                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                      | <b>UOM</b>                                 | Each                      |                      |                                |                      |                              |                      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>EUROHS-0508</b>                                                                                                                                                                                                                                                                                                                          | Product(s) does not meet EU RoHS requirements and is not under exemptions - true                                                                                                                                                                     |                                            |                           |                      |                                |                      |                              |                      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>ChinaRoHS-0508</b>                                                                                                                                                                                                                                                                                                                       | Product(s) requires marking for the presence of restricted substances and must be marked with an Environmental Protection Use Period under China's Measures for Administration of the control of pollution by Electronic Information Products - true |                                            |                           |                      |                                |                      |                              |                      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Product Disclosure</b>                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                      |                                            |                           |                      |                                |                      |                              |                      |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Sub-Item/Material/Substance</b>                                                                                                                                                                                                                                                                                                          | <b>Level</b>                                                                                                                                                                                                                                         | <b>Name</b>                                | <b>Substance Category</b> | <b>Substance CAS</b> | <b>Substance Concentration</b> | <b>Quantity</b>      | <b>Mass per Unit</b>         | <b>UOM</b>           | <b>Exemption</b> |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sub-Item                                                                                                                                                                                                                                                                                                                                    | 1                                                                                                                                                                                                                                                    | 1-147715-2                                 |                           |                      |                                | 6.0                  | 35.9999996                   | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Material                                                                                                                                                                                                                                                                                                                                    | 2                                                                                                                                                                                                                                                    | Gold Plate                                 |                           |                      |                                | 6.0                  | 0.0258096                    | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Gold                                       | Supplier                  | 7440-57-5            | 99.7                           | 6.0                  | 0.02573217                   | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Contains No Reportable TE5081-2 Substances | Supplier                  | TE5081-2-0909        | 0.3                            | 6.0                  | 7.74288E-5                   | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Material                                                                                                                                                                                                                                                                                                                                    | 2                                                                                                                                                                                                                                                    | Tin-Lead Plate                             |                           |                      |                                | 6.0                  | 7.303158                     | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Lead                                       | Lead/Lead Compounds       | 7439-92-1            | 7.0                            | 6.0                  | 0.51122                      | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Tin                                        | Supplier                  | 7440-31-5            | 92.3                           | 6.0                  | 6.74081                      | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Contains No Reportable TE5081-2 Substances | Supplier                  | TE5081-2-0506        | 0.7                            | 6.0                  | 0.05112211                   | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Material                                                                                                                                                                                                                                                                                                                                    | 2                                                                                                                                                                                                                                                    | Phos Bronze                                |                           |                      |                                | 6.0                  | 25.958322                    | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Copper                                     | Supplier                  | 7440-50-8            | 94.6835                        | 6.0                  | 24.57825                     | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Manganese                                  | Supplier                  | 7439-96-5            | 0.02                           | 6.0                  | 0.00519166                   | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Chromium                                   | Supplier                  | 7440-47-3            | 0.01                           | 6.0                  | 0.00259583                   | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Tin                                        | Supplier                  | 7440-31-5            | 4.5                            | 6.0                  | 1.16812                      | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Arsenic                                    | Supplier                  | 7440-38-2            | 0.015                          | 6.0                  | 0.00389375                   | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Iron                                       | Supplier                  | 7439-89-6            | 0.1                            | 6.0                  | 0.02595832                   | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Antimony                                   | Supplier                  | 7440-36-0            | 0.01                           | 6.0                  | 0.00259583                   | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Beryllium                                  | Supplier                  | 7440-41-7            | 0.0010                         | 6.0                  | 2.5958E-4                    | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Zinc                                       | Supplier                  | 7440-66-6            | 0.3                            | 6.0                  | 0.07787497                   | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Phosphorus                                 | Supplier                  | 7723-14-0            | 0.1                            | 6.0                  | 0.02595832                   | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Cobalt                                     | Supplier                  | 7440-48-4            | 0.1                            | 6.0                  | 0.02595832                   | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Cadmium                                    | Cadmium/Cadmium Compounds | 7440-43-9            | 0.01                           | 6.0                  | 0.00259583                   | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Lead                                       | Lead/Lead Compounds       | 7439-92-1            | 0.05                           | 6.0                  | 0.01297916                   | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Nickel                                     | Nickel                    | 7440-02-0            | 0.1                            | 6.0                  | 0.02595832                   | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Mercury                                    | Mercury/Mercury Compounds | 7439-97-6            | 5.0E-4                         | 6.0                  | 1.2979E-4                    | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Material                                                                                                                                                                                                                                                                                                                                    | 2                                                                                                                                                                                                                                                    | Nickel Plate                               |                           |                      |                                | 6.0                  | 2.71271                      | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Contains No Reportable TE5081-2 Substances | Supplier                  | TE5081-2-0909        | 0.2                            | 6.0                  | 0.00542542                   | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Lead                                       | Lead/Lead Compounds       | 7439-92-1            | 0.1                            | 6.0                  | 0.00271271                   | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                                                                                                                    | Nickel                                     | Nickel                    | 7440-02-0            | 99.7                           | 6.0                  | 2.70457                      | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sub-Item                                                                                                                                                                                                                                                                                                                                    | 1                                                                                                                                                                                                                                                    | 147754-3                                   |                           |                      |                                | 1.0                  | 264.0                        | mg                   |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|           |   |                                                                                             |                                                        |            |      |     |       |    |  |
|-----------|---|---------------------------------------------------------------------------------------------|--------------------------------------------------------|------------|------|-----|-------|----|--|
| Material  | 2 | PBT-GF30FR(17)                                                                              |                                                        |            |      | 1.0 | 264.0 | mg |  |
| Substance | 3 | Carbonic dichloride, polymer with 4,4-(1-methylethylidene)bis[2,6-dibromophenol] and phenol | Brominated Flame Retardants (other than PBBs or PBDEs) | 94334-64-2 | 30.0 | 1.0 | 79.2  | mg |  |
| Substance | 3 | 1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol               | Supplier                                               | 30965-26-5 | 33.0 | 1.0 | 87.12 | mg |  |
| Substance | 3 | Antimony oxide (Sb2O3)                                                                      | Supplier                                               | 1309-64-4  | 5.0  | 1.0 | 13.2  | mg |  |
| Substance | 3 | Carbon black                                                                                | Supplier                                               | 1333-86-4  | 1.0  | 1.0 | 2.64  | mg |  |
| Substance | 3 | Furan, tetrahydro-                                                                          | Supplier                                               | 109-99-9   | 1.0  | 1.0 | 2.64  | mg |  |
| Substance | 3 | Glass, oxide, chemicals                                                                     | Supplier                                               | 65997-17-3 | 30.0 | 1.0 | 79.2  | mg |  |