



| 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  | Benfer, David W         | Contact Title | Prod Compliance Engineer, Eng Proc Opt/LEANPD |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Company Unique ID                                                                                                                                                                                                                                                                                                                           | TE Connectivity                                                                                                                                                 | Response Date                                                              | 2017-07-24          | Contact Email | dave.benfer@te.com      |               |                                               |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Contact Phone Number                                                                                                                                                                                                                                                                                                                        | 717-986-3725                                                                                                                                                    |                                                                            |                     |               |                         |               |                                               |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <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                                                                                                                                                                                                                                                                                                                    | 103308-6                                                                                                                                                        | Amount                                                                     | 3987.88774          | Version       | -                       | Identity      |                                               |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturer Item Name                                                                                                                                                                                                                                                                                                                      | 026 LOPRO HDR SP 15DP                                                                                                                                           | Weight Uom                                                                 | mg                  | Mfr Site      |                         | Authority     |                                               |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Date                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                 | UOM                                                                        | Each                |               |                         |               |                                               |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| EUROHS-0508                                                                                                                                                                                                                                                                                                                                 | Product(s) does not meet EU RoHS requirements and is not under exemptions                                                                                       |                                                                            |                     |               |                         |               |                                               |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ChinaRoHS-0508                                                                                                                                                                                                                                                                                                                              | Product(s) is NOT eligible for marking with the e code under China's Measures for Administration of the control of pollution by Electronic Information Products |                                                                            |                     |               |                         |               |                                               |               |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| EUREACH-0616                                                                                                                                                                                                                                                                                                                                | 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                                                                                                                                                               | 026 HOUSING LOPRO HDR                                                      |                     |               |                         | 1.0           | 2082.4                                        | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Material                                                                                                                                                                                                                                                                                                                                    | 2                                                                                                                                                               | PA66-GF25                                                                  |                     |               |                         | 1.0           | 2082.4                                        | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                               | Contains No Reportable TE5081-2 Substances                                 | Supplier            | TE5081-2-0909 | 3.5                     | 1.0           | 72.884                                        | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                               | Benzenamine, reaction products with aniline hydrochloride and nitrobenzene | Supplier            | 101357-15-7   | 4.0                     | 1.0           | 83.296                                        | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                               | Glass, oxide, chemicals                                                    | Supplier            | 65997-17-3    | 25.0                    | 1.0           | 520.6                                         | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                               | Poly[imino(1,6-dioxo-1,6-hexanediyl)imino-1,6-hexanediyl]                  | Supplier            | 32131-17-2    | 61.5                    | 1.0           | 1280.676                                      | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                               | Phosphorus                                                                 | Supplier            | 7723-14-0     | 6.0                     | 1.0           | 124.944                                       | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sub-Item                                                                                                                                                                                                                                                                                                                                    | 1                                                                                                                                                               | BAND ASSY .0245 SQ POST .493 15 PD-NI                                      |                     |               |                         | 26.0          | 73.28799                                      | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Material                                                                                                                                                                                                                                                                                                                                    | 2                                                                                                                                                               | Nickel Plate                                                               |                     |               |                         | 26.0          | 0.46                                          | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                               | Contains No Reportable TE5081-2 Substances                                 | Supplier            | TE5081-2-1212 | 0.2                     | 26.0          | 9.2E-4                                        | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                               | Lead                                                                       | Lead/Lead Compounds | 7439-92-1     | 0.1                     | 26.0          | 4.6E-4                                        | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                               | Nickel                                                                     | Nickel              | 7440-02-0     | 99.7                    | 26.0          | 0.45862                                       | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Material                                                                                                                                                                                                                                                                                                                                    | 2                                                                                                                                                               | Gold Plate                                                                 |                     |               |                         | 26.0          | 0.00452                                       | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                               | Gold                                                                       | Supplier            | 7440-57-5     | 99.7                    | 26.0          | 0.00450644                                    | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                               | Contains No Reportable TE5081-2 Substances                                 | Supplier            | TE5081-2-1212 | 0.3                     | 26.0          | 1.356E-5                                      | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Material                                                                                                                                                                                                                                                                                                                                    | 2                                                                                                                                                               | Tin-Lead Plate                                                             |                     |               |                         | 26.0          | 0.117                                         | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                               | Lead                                                                       | Lead/Lead Compounds | 7439-92-1     | 13.0                    | 26.0          | 0.01521                                       | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Substance                                                                                                                                                                                                                                                                                                                                   | 3                                                                                                                                                               | Tin                                                                        | Supplier            | 7440-31-5     | 86.5                    | 26.0          | 0.10121                                       | mg            |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|           |   |                                            |                           |               |         |      |           |    |  |
|-----------|---|--------------------------------------------|---------------------------|---------------|---------|------|-----------|----|--|
| Substance | 3 | Contains No Reportable TE5081-2 Substances | Supplier                  | TE5081-2-1212 | 0.5     | 26.0 | 5.85E-4   | mg |  |
| Material  | 2 | Palladium-Nickel Plate                     |                           |               |         | 26.0 | 0.00647   | mg |  |
| Substance | 3 | Palladium                                  | Supplier                  | 7440-05-3     | 80.0    | 26.0 | 0.005176  | mg |  |
| Substance | 3 | Nickel                                     | Nickel                    | 7440-02-0     | 20.0    | 26.0 | 0.001294  | mg |  |
| Material  | 2 | Brass Wire                                 |                           |               |         | 26.0 | 72.7      | mg |  |
| Substance | 3 | Copper                                     | Supplier                  | 7440-50-8     | 71.5    | 26.0 | 51.9805   | mg |  |
| Substance | 3 | Beryllium                                  | Supplier                  | 7440-41-7     | 0.0010  | 26.0 | 7.27E-4   | mg |  |
| Substance | 3 | Zinc                                       | Supplier                  | 7440-66-6     | 28.0226 | 26.0 | 20.37243  | mg |  |
| Substance | 3 | Manganese                                  | Supplier                  | 7439-96-5     | 0.05    | 26.0 | 0.03635   | mg |  |
| Substance | 3 | Chromium                                   | Supplier                  | 7440-47-3     | 0.0010  | 26.0 | 7.27E-4   | mg |  |
| Substance | 3 | Iron                                       | Supplier                  | 7439-89-6     | 0.05    | 26.0 | 0.03635   | mg |  |
| Substance | 3 | Cobalt                                     | Supplier                  | 7440-48-4     | 0.1     | 26.0 | 0.0727    | mg |  |
| Substance | 3 | Arsenic                                    | Supplier                  | 7440-38-2     | 0.0099  | 26.0 | 0.0071973 | mg |  |
| Substance | 3 | Antimony                                   | Supplier                  | 7440-36-0     | 0.01    | 26.0 | 0.00727   | mg |  |
| Substance | 3 | Lead                                       | Lead/Lead Compounds       | 7439-92-1     | 0.05    | 26.0 | 0.03635   | mg |  |
| Substance | 3 | Cadmium                                    | Cadmium/Cadmium Compounds | 7440-43-9     | 0.0050  | 26.0 | 0.003635  | mg |  |
| Substance | 3 | Mercury                                    | Mercury/Mercury Compounds | 7439-97-6     | 5.0E-4  | 26.0 | 3.635E-4  | mg |  |
| Substance | 3 | Nickel                                     | Nickel                    | 7440-02-0     | 0.2     | 26.0 | 0.1454    | mg |  |