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|---|---|---|---------------------------|----------------------|--------------------------------|----------------------|---------------------------------|----------------------|------------------|
| <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>  | Benfer David W                 | <b>Contact Title</b> | Product Compliance Engineer for |                      |                  |
| <b>Company Unique ID</b>  | TE Connectivity   | <b>Response Date</b>  | 2018-06-14                | <b>Contact Email</b> | dave.benfer@te.com             |                      |                                 |                      |                  |
| <b>Contact Phone Number</b>   | 717-986-3725  |   |                           |                      |                                |                      |                                 |                      |                  |
| <b>Legal Statement</b>  |   |   |                           |                      |                                |                      |                                 |                      |                  |
| <b>Supplier Acceptance</b>  | true  |   |                           |                      |                                |                      |                                 |                      |                  |
| <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>   | 1658621-8   | <b>Amount</b>   | 7130.6637804              | <b>Version</b>       | -                              | <b>Identity</b>      |                                 |                      |                  |
| <b>Manufacturer Item Name</b>   | 34 NOVO MIL/CTR 15DP,LEAD FREE  | <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) meets EU RoHS requirement without any exemptions   |   |                           |                      |                                |                      |                                 |                      |                  |
| <b>ChinaRoHS-0508</b>   | 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 |   |                           |                      |                                |                      |                                 |                      |                  |
| <b>EUREACH-0117</b>   | REACH Candidate Substances of Very High Concern ARE NOT Contained in the Product Above the Limits per the Definition within REACH                           |   |                           |                      |                                |                      |                                 |                      |                  |
| <b>Complex Article Description</b>  | REACH Candidate Substances of Very High Concern according to Once an Article Always an Article are Not Yet Reviewed   |   |                           |                      |                                |                      |                                 |                      |                  |
| <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   | 034 HOUSING NOVO CTR&MIL  |                           |                      |                                | 1.0                  | 4474.0                          | mg                   |                  |
| Material  | 2   | (PBT+PC)-GF30   |                           |                      |                                | 1.0                  | 4474.0                          | mg                   |                  |
| Substance   | 3   | Phosphoric acid, zinc salt (2:1)  | Supplier                  | 13598-37-3           | 0.3                            | 1.0                  | 13.422                          | mg                   |                  |
| Substance   | 3   | Carbon black  | Supplier                  | 1333-86-4            | 0.5                            | 1.0                  | 22.37                           | mg                   |                  |
| Substance   | 3   | Acetic acid ethenyl ester, polymer with ethene  | Supplier                  | 24937-78-8           | 2.5                            | 1.0                  | 111.85                          | mg                   |                  |
| Substance   | 3   | Paraffin waxes and Hydrocarbon waxes  | Supplier                  | 8002-74-2            | 0.5                            | 1.0                  | 22.37                           | mg                   |                  |
| Substance   | 3   | Antimony oxide (Sb2O3)  | Supplier                  | 1309-64-4            | 5.0                            | 1.0                  | 223.7                           | mg                   |                  |
| Substance   | 3   | Furan, tetrahydro-  | Supplier                  | 109-99-9             | 0.2                            | 1.0                  | 8.948                           | mg                   |                  |
| Substance   | 3   | Ethene, 1,1,2,2-tetrafluoro-, homopolymer   | Supplier                  | 9002-84-0            | 0.5                            | 1.0                  | 22.37                           | mg                   |                  |
| Substance   | 3   | Carbonic dichloride, polymer with 4,4-(1-methylethylidene)bis[phenol], 4-(1-methyl-1-phenylethyl)phenyl ester | Supplier                  | 111211-39-3          | 25.0                           | 1.0                  | 1118.5                          | mg                   |                  |

|           |   |  |  |               |         |      |            |    |  |
|-----------|---|--|--|---------------|---------|------|------------|----|--|
| Substance | 3 | Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 1,1-[2,2-bis[[3-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropoxy]methyl]-1,3-propanediyl] ester | Supplier   | 6683-19-8     | 0.1     | 1.0  | 4.474      | mg |  |
| Substance | 3 | Copper, [29H,31H-phthalocyaninato(2-)-,kappa.N29,.kappa.N30,.kappa.N31,.kappa.N32]-, (SP-4-1)-   | Supplier   | 147-14-8      | 0.5     | 1.0  | 22.37      | mg |  |
| Substance | 3 | 1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol  | Supplier   | 30965-26-5    | 19.1    | 1.0  | 854.534    | mg |  |
| Substance | 3 | Glass, oxide, chemicals  | Supplier   | 65997-17-3    | 30.0    | 1.0  | 1342.2     | mg |  |
| Substance | 3 | Silica gel, pptd., cryst.-free   | Supplier   | 112926-00-8   | 0.4     | 1.0  | 17.896     | mg |  |
| Substance | 3 | 2-Propenenitrile, polymer with ethenylbenzene  | Supplier   | 9003-54-7     | 0.4     | 1.0  | 17.896     | mg |  |
| Substance | 3 | Carbonic dichloride, polymer with 4,4-(1-methylethylidene)bis[2,6-dibromophenol], bis(2,4,6-tribromophenyl) ester  | Brominated Flame Retardants (other than PBBs or PBDEs) | 71342-77-3    | 15.0    | 1.0  | 671.1      | mg |  |
| Sub-Item  | 1 | CONTACT, NOVO, PLTD, LEAD FREE   |  |               |         | 34.0 | 43.6136406 | mg |  |
| Material  | 2 | Nickel Plate   |  |               |         | 34.0 | 0.37232    | mg |  |
| Substance | 3 | Contains No Reportable TE5081-2 Substances   | Supplier   | TE5081-2-1212 | 0.2     | 34.0 | 7.4464E-4  | mg |  |
| Substance | 3 | Lead   | Lead/Lead Compounds                                    | 7439-92-1     | 0.1     | 34.0 | 3.7232E-4  | mg |  |
| Substance | 3 | Nickel   | Nickel   | 7440-02-0     | 99.7    | 34.0 | 0.3712     | mg |  |
| Material  | 2 | Phos Bronze  |  |               |         | 34.0 | 43.12      | mg |  |
| Substance | 3 | Cobalt   | Supplier   | 7440-48-4     | 0.1     | 34.0 | 0.04312    | mg |  |
| Substance | 3 | Antimony   | Supplier   | 7440-36-0     | 0.01    | 34.0 | 0.004312   | mg |  |
| Substance | 3 | Zinc   | Supplier   | 7440-66-6     | 0.2     | 34.0 | 0.08624    | mg |  |
| Substance | 3 | Arsenic  | Supplier   | 7440-38-2     | 0.0050  | 34.0 | 0.002156   | mg |  |
| Substance | 3 | Copper   | Supplier   | 7440-50-8     | 90.0485 | 34.0 | 38.82891   | mg |  |
| Substance | 3 | Manganese  | Supplier   | 7439-96-5     | 0.02    | 34.0 | 0.008624   | mg |  |
| Substance | 3 | Phosphorus   | Supplier   | 7723-14-0     | 0.35    | 34.0 | 0.15092    | mg |  |
| Substance | 3 | Beryllium  | Supplier   | 7440-41-7     | 0.0010  | 34.0 | 4.312E-4   | mg |  |
| Substance | 3 | Iron   | Supplier   | 7439-89-6     | 0.1     | 34.0 | 0.04312    | mg |  |
| Substance | 3 | Chromium   | Supplier   | 7440-47-3     | 0.01    | 34.0 | 0.004312   | mg |  |
| Substance | 3 | Tin  | Supplier   | 7440-31-5     | 9.0     | 34.0 | 3.8808     | mg |  |
| Substance | 3 | Nickel   | Nickel   | 7440-02-0     | 0.1     | 34.0 | 0.04312    | mg |  |
| Substance | 3 | Mercury  | Mercury/Mercury Compounds                              | 7439-97-6     | 5.0E-4  | 34.0 | 2.156E-4   | mg |  |
| Substance | 3 | Cadmium  | Cadmium/Cadmium Compounds                              | 7440-43-9     | 0.0050  | 34.0 | 0.002156   | mg |  |
| Substance | 3 | Lead   | Lead/Lead Compounds                                    | 7439-92-1     | 0.05    | 34.0 | 0.02156    | mg |  |
| Material  | 2 | Gold Plate   |  |               |         | 34.0 | 0.0017206  | mg |  |
| Substance | 3 | Gold   | Supplier   | 7440-57-5     | 99.7    | 34.0 | 0.00171544 | mg |  |
| Substance | 3 | Contains No Reportable TE5081-2 Substances   | Supplier   | TE5081-2-1212 | 0.3     | 34.0 | 1.0E-5     | mg |  |
| Material  | 2 | Tin Plate  |  |               |         | 34.0 | 0.1196     | mg |  |

|           |   |  |                     |               |       |      |          |    |  |
|-----------|---|--|---------------------|---------------|-------|------|----------|----|--|
| Substance | 3 | Contains No Reportable TE5081-2 Substances   | Supplier            | TE5081-2-1212 | 0.2   | 34.0 | 2.392E-4 | mg |  |
| Substance | 3 | Tin  | Supplier            | 7440-31-5     | 99.73 | 34.0 | 0.11928  | mg |  |
| Substance | 3 | Lead   | Lead/Lead Compounds | 7439-92-1     | 0.07  | 34.0 | 8.372E-5 | mg |  |
| Sub-Item  | 1 | 034 COVER NOVO FT FULL WIDTH   |                     |               |       | 1.0  | 1173.8   | mg |  |
| Material  | 2 | PBT-I-GF30-FR(17)  |                     |               |       | 1.0  | 1173.8   | mg |  |
| Substance | 3 | Dolomite (CaMg(CO3)2)  | Supplier            | 16389-88-1    | 0.5   | 1.0  | 5.869    | mg |  |
| Substance | 3 | Glass, oxide, chemicals  | Supplier            | 65997-17-3    | 35.0  | 1.0  | 410.83   | mg |  |
| Substance | 3 | Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 1,1-[2,2-bis[[3-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropoxy]methyl]-1,3-propanediyl] ester | Supplier            | 6683-19-8     | 0.2   | 1.0  | 2.3476   | mg |  |
| Substance | 3 | Furan, tetrahydro-   | Supplier            | 109-99-9      | 0.2   | 1.0  | 2.3476   | mg |  |
| Substance | 3 | Contains No Reportable TE5081-2 Substances   | Supplier            | TE5081-2-1212 | 3.0   | 1.0  | 35.214   | mg |  |
| Substance | 3 | Talc (Mg3H2(SiO3)4)  | Supplier            | 14807-96-6    | 2.0   | 1.0  | 23.476   | mg |  |
| Substance | 3 | Ethene, 1,1,2,2-tetrafluoro-, homopolymer  | Supplier            | 9002-84-0     | 1.0   | 1.0  | 11.738   | mg |  |
| Substance | 3 | Chlorite-group minerals  | Supplier            | 1318-59-8     | 0.5   | 1.0  | 5.869    | mg |  |
| Substance | 3 | Carbon black   | Supplier            | 1333-86-4     | 1.0   | 1.0  | 11.738   | mg |  |
| Substance | 3 | 1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol  | Supplier            | 30965-26-5    | 36.6  | 1.0  | 429.6108 | mg |  |
| Substance | 3 | Phosphoric acid, zinc salt (2:3)   | Supplier            | 7779-90-0     | 0.5   | 1.0  | 5.869    | mg |  |
| Substance | 3 | Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)  | Supplier            | 1043-4-FR17   | 18.0  | 1.0  | 211.284  | mg |  |
| Substance | 3 | Quartz (SiO2)  | Supplier            | 14808-60-7    | 0.5   | 1.0  | 5.869    | mg |  |
| Substance | 3 | 2-Propenenitrile, polymer with ethenylbenzene  | Supplier            | 9003-54-7     | 1.0   | 1.0  | 11.738   | mg |  |