

| Form Type  | Distribute   | Version   | 2.0                        |                       | Ref            |                       | IPC 1752A               |               | Sectionals                |               | Manufacturing<br>Info/ Material<br>Info |                             | Subsectionals                          | D, A         |
|--|--|---|----------------------------|-----------------------|----------------|-----------------------|-------------------------|---------------|---------------------------|---------------|---|-----------------------------|--|--------------|
| Supplier Information   |  |   |                            |                       |                |                       |                         |               |                           |               |   |                             |  |              |
| Company Name   | E TE Connectivi  |   | Request<br>Document ID     |                       |                |                       | Contact Name            |               | CC WU Con                 |               | act Title                               | Product Compliance Engineer |  | Engineer     |
| Company<br>Unique ID   | TE Connectivi  | Connectivity Response Date  |                            | 2017-07-18            |                | Contact               | Contact Email c         |               | cc.wu@tycoelectronics.com |               |   |                             |  |              |
| Contact Phone  | Number 021-33259321  |   |                            |                       |                |                       |                         |               |                           |               |   |                             |  |              |
|  | 1  |   |                            |                       |                | Legal St              | tatement                |               |                           |               |   |                             |  |              |
| Supplier<br>Acceptance   | true   |   |                            |                       |                |                       |                         |               |                           |               |   |                             |  |              |
| Legal Statemen   | t  |   |                            |                       |                |                       |                         |               |                           |               |   |                             |  |              |
| The information  | provided in this o   | locument is base  | d upo                      | n reasonab            | le inqui       | ry of our s           | suppliers.              | This inf      | ormation is               | subje         | ct to change.                           | Thi                         | is information doe<br>d companies) and | s not in any |
|  | ing purchase spe   |   | Sung                       | contractual           |                |                       | duct                    | betwe         |                           |               | ty (or its arma                         |                             |  |              |
| Manufacturer<br>Item number  | 2178473-3  | 78473-3 Amount  |                            | 4.305                 |                | Version               |                         | -             | Iden                      |               | tity                                    |                             |  |              |
| Manufacturer<br>Item Name  | 3POS UMNL<br>PLUG HSG G  | Weight Uon  | n                          | g                     |                | Mfr Site              |                         |               | Auth                      |               | ority                                   |                             |  |              |
| Date   |  | UOM   |                            | Each                  |                |                       |                         |               |                           |               |   |                             |  |              |
| EURoHS-0508  | Product(s) meets EU RoHS requirement without any exemptions  |   |                            |                       |                |                       |                         |               |                           |               |   |                             |  |              |
| ChinaRoHS-<br>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<br>Products |   |                            |                       |                |                       |                         |               |                           |               |   |                             |  |              |
| EUREACH-0616 REACH Candidate Substances of Very High Concern ARE NOT Contained in the Product Above the Limits per the Definition within REACH |  |   |                            |                       |                |                       |                         |               |                           |               |   |                             |  |              |
|  | Manufacturing Information  |   |                            |                       |                |                       |                         |               |                           |               |   |                             |  |              |
| J-STD-020 MSL<br>Rating  |  | Wave Time   |                            |                       |                |                       | Ramp Rate               |               |                           |               | itional Info                            |                             |  |              |
| Classification<br>Temp   |  | Max Wave<br>Solder Time   | 0.0                        |                       | Ramp D<br>Rate |                       | own                     |               |                           |               | Rating<br>ow                            |                             |  |              |
| Max Time<br>Within 5   |  | Psl Rating<br>Wave  |                            |                       |                | Package<br>Designator |                         |               | Size                      |               | 0.0                                     |                             | .0                                     |              |
| Time Above 217   | 7  | Reflow<br>Additional I  |                            | nfo                   |                | Preheat<br>Temp       |                         |               |                           | Tern<br>Alloy |   |                             | Not Applicable                         |              |
| Preheat<br>Duration  |  |   | bulk Solder<br>Termination |                       | Not Applicable |                       | Nbr or Reflow<br>Cycles |               | Tern<br>Plati             |               |   |                             | ot Applicable                          |              |
| Preheat Min<br>Temp  |  | Nbr of<br>Instances   |                            |                       |                |                       | Component<br>Temp Spike |               | Shap                      |               | Not Ap                                  |                             | Applicable                             |              |
|  |  |   |                            |                       | F              | Product D             | Disclosur               | е             |                           |               |   |                             |  |              |
| Sub-<br>Item/Material/<br>Substance  | Level  | Name  |                            | Substance<br>Category |                | Substance<br>CAS      |                         | ce<br>tration | Quantity                  |               | Mass per Unit                           |                             | UOM                                    | Exemption    |
| Sub-Item   | 1  | Nylon<br>Compound   |                            |                       |                |                       |                         |               | 1.0                       |               | 4.305                                   |                             | g                                      |              |
| Material   | 2  | PA66-FR(17)   |                            |                       |                |                       |                         |               | 1.0                       |               | 4.305                                   |                             | g                                      |              |
|  | 3  | Aluminate   | Supp                       | Supplier              |                | 11097-59-9            |                         | 0.5           |                           | 1.0           |   |                             | g                                      |              |
|  |  | (AI(OH)63-),<br>(OC-6-11)-,<br>magnesium<br>carbonate<br>hydroxide<br>(2:6:1:4) |                            |                       |                |                       |                         |               |                           |               |   |                             |  |              |
| Substance  | 3  | Phenol, 2,4-<br>bis(1,1-<br>dimethylethyl)-,<br>1,1,1-phosphite                 | Supplier                   |                       | 31570-04-4     |                       | 0.5                     |               | 1.0                       |               | 0.021525                                |                             | g                                      |              |
| Substance  | 3  | Ethene,<br>1,1,2,2-<br>tetrafluoro-,<br>homopolymer                             | Supplier                   |                       | 9002-84-0      |                       | 0.6                     |               | 1.0                       |               | 0.02583                                 |                             | g                                      |              |
| Substance  | 3  | Aromatic<br>Brominated<br>flame retardant<br>- ISO 1043-4<br>code #FR(16)       | Supp                       | Supplier              |                | 1043-4-FR16           |                         | 26.0          |                           | 1.0           |   |                             | g                                      |              |
| Substance  | 3  | Contains No<br>Reportable<br>TE5081-2<br>Substances                             | Supp                       | olier                 | TE508<br>1212  | TE5081-2-<br>1212     |                         | 5.1           |                           | 1.0           |   |                             | g                                      |              |
| Substance  | 3  | Poly[imino(1-<br>oxo-1,6-<br>hexanediyl)]                                       | Supp                       | olier                 | 25038-         | 25038-54-4            |                         | 5.0           |                           | 1.0 0.3       |   |                             | g                                      |              |

| Substance | 3 | Poly[imino(1,6-<br>dioxo-1,6-<br>hexanediyl)imi<br>no-1,6-<br>hexanediyl] | Supplier | 32131-17-2 | 57.3 | 1.0 | 2.466765 | g |  |
|-----------|---|---|----------|------------|------|-----|----------|---|--|
| Substance | 3 | Antimony oxide<br>(Sb2O3)   | Supplier | 1309-64-4  | 5.0  | 1.0 | 0.21525  | g |  |