



| | | | | | | | | | |
|---|---|--|---------------------------|----------------------|--------------------------------|----------------------|-------------------------------------|----------------------|------------------|
| Form Type | Distribute | Version | 2.0 | Ref | IPC 1752A | Sectionals | Material Info | Subsectionals | D, A |
| Supplier Information | | | | | | | | | |
| Company Name | TE Connectivity | Request Document ID | | Contact Name | Benfer David W | Contact Title | Product Compliance Engineer for DND | | |
| Company Unique ID | TE Connectivity | Response Date | 2016-12-20 | Contact Email | dave.benfer@te.com | | | | |
| Contact Phone Number | 717-986-3725 | | | | | | | | |
| Legal Statement | | | | | | | | | |
| Supplier Acceptance | true | | | | | | | | |
| Legal Statement | | | | | | | | | |
| 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. | | | | | | | | | |
| Product | | | | | | | | | |
| Manufacturer Item number | 5227671-1 | Amount | 21498.92028618 | Version | - | Identity | | | |
| Manufacturer Item Name | BNC PCB VERTICAL W/PINS | Weight Uom | mg | Mfr Site | | Authority | | | |
| Date | | UOM | Each | | | | | | |
| EUroHS-0508 | Product(s) meets EU RoHS requirements by application of the selected exemption(s) | | | | | | | | |
| 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-1215 | REACH Candidate Substances of Very High Concern ARE NOT Contained in the Product Above the Limits per the Definition within REACH | | | | | | | | |
| Product Disclosure | | | | | | | | | |
| Sub-Item/Material/Substance | Level | Name | Substance Category | Substance CAS | Substance Concentration | Quantity | Mass per Unit | UOM | Exemption |
| Sub-Item | 1 | DIELECTRIC,SE R BNC | | | | 1.0 | 363.2269 | mg | |
| Material | 2 | PMP | | | | 1.0 | 363.2269 | mg | |
| Substance | 3 | 1-Octadecene, polymer with 1-hexadecene and 4-methyl-1-pentene | Supplier | 81229-87-0 | 99.0 | 1.0 | 359.59463 | mg | |
| Substance | 3 | Contains No Reportable TE5081-2 Substances | Supplier | TE5081-2-0909 | 1.0 | 1.0 | 3.63227 | mg | |
| Sub-Item | 1 | PCB PIN, BNC, LEAD-FREE | | | | 2.0 | 181.0 | mg | |
| Material | 2 | Nickel Plate | | | | 2.0 | 0.91 | mg | |
| Substance | 3 | Contains No Reportable TE5081-2 Substances | Supplier | TE5081-2-1212 | 0.2 | 2.0 | 0.00182 | mg | |
| Substance | 3 | Lead | Lead/Lead Compounds | 7439-92-1 | 0.1 | 2.0 | 9.1E-4 | mg | |
| Substance | 3 | Nickel | Nickel | 7440-02-0 | 99.7 | 2.0 | 0.90727 | mg | |
| Material | 2 | Brass | | | | 2.0 | 178.1 | mg | |
| Substance | 3 | Beryllium | Supplier | 7440-41-7 | 0.0010 | 2.0 | 0.001781 | mg | |
| Substance | 3 | Antimony | Supplier | 7440-36-0 | 0.01 | 2.0 | 0.01781 | mg | |
| Substance | 3 | Cobalt | Supplier | 7440-48-4 | 0.1 | 2.0 | 0.1781 | mg | |
| Substance | 3 | Arsenic | Supplier | 7440-38-2 | 0.01 | 2.0 | 0.01781 | mg | |
| Substance | 3 | Manganese | Supplier | 7439-96-5 | 0.02 | 2.0 | 0.03562 | mg | |
| Substance | 3 | Chromium | Supplier | 7440-47-3 | 0.0010 | 2.0 | 0.001781 | mg | |
| Substance | 3 | Iron | Supplier | 7439-89-6 | 0.35 | 2.0 | 0.62335 | mg | |
| Substance | 3 | Zinc | Supplier | 7440-66-6 | 32.7475 | 2.0 | 58.3233 | mg | |
| Substance | 3 | Copper | Supplier | 7440-50-8 | 63.0 | 2.0 | 112.203 | mg | |
| Substance | 3 | Mercury | Mercury/Mercury Compounds | 7439-97-6 | 5.0E-4 | 2.0 | 8.905E-4 | mg | |
| Substance | 3 | Cadmium | Cadmium/Cadmium Compounds | 7440-43-9 | 0.01 | 2.0 | 0.01781 | mg | |

| | | | | | | | | | |
|-----------|---|--|---------------------------|---------------|---------|-----|----------------|----|---|
| Substance | 3 | Lead | Lead/Lead Compounds | 7439-92-1 | 3.7 | 2.0 | 6.5897 | mg | 6(c) Lead as an alloying element in copper containing up to 4% lead by weight |
| Substance | 3 | Nickel | Nickel | 7440-02-0 | 0.05 | 2.0 | 0.08905 | mg | |
| Material | 2 | Tin Plate | | | | 2.0 | 1.99 | mg | |
| Substance | 3 | Contains No Reportable TE5081-2 Substances | Supplier | TE5081-2-1212 | 0.2 | 2.0 | 0.00398 | mg | |
| Substance | 3 | Tin | Supplier | 7440-31-5 | 99.73 | 2.0 | 1.98463 | mg | |
| Substance | 3 | Lead | Lead/Lead Compounds | 7439-92-1 | 0.07 | 2.0 | 0.001393 | mg | |
| Sub-Item | 1 | SHELL ASSEMBLY, BNC, REFERENCE | | | | 1.0 | 20569.09994218 | mg | |
| Material | 2 | Nickel Plate | | | | 1.0 | 0.658 | mg | |
| Substance | 3 | Contains No Reportable TE5081-2 Substances | Supplier | TE5081-2-1212 | 0.2 | 1.0 | 0.001316 | mg | |
| Substance | 3 | Lead | Lead/Lead Compounds | 7439-92-1 | 0.1 | 1.0 | 6.58E-4 | mg | |
| Substance | 3 | Nickel | Nickel | 7440-02-0 | 99.7 | 1.0 | 0.65603 | mg | |
| Material | 2 | Zinc Alloy | | | | 1.0 | 20366.54572 | mg | |
| Substance | 3 | Silicon | Supplier | 7440-21-3 | 0.035 | 1.0 | 7.12829 | mg | |
| Substance | 3 | Chromium | Supplier | 7440-47-3 | 0.02 | 1.0 | 4.07331 | mg | |
| Substance | 3 | Tin | Supplier | 7440-31-5 | 0.0030 | 1.0 | 0.611 | mg | |
| Substance | 3 | Manganese | Supplier | 7439-96-5 | 0.06 | 1.0 | 12.21993 | mg | |
| Substance | 3 | Copper | Supplier | 7440-50-8 | 0.25 | 1.0 | 50.91636 | mg | |
| Substance | 3 | Arsenic | Supplier | 7440-38-2 | 0.01 | 1.0 | 2.03665 | mg | |
| Substance | 3 | Zinc | Supplier | 7440-66-6 | 95.0315 | 1.0 | 19354.6339 | mg | |
| Substance | 3 | Aluminum | Supplier | 7429-90-5 | 4.3 | 1.0 | 875.76147 | mg | |
| Substance | 3 | Antimony | Supplier | 7440-36-0 | 0.01 | 1.0 | 2.03665 | mg | |
| Substance | 3 | Beryllium | Supplier | 7440-41-7 | 0.0010 | 1.0 | 0.20367 | mg | |
| Substance | 3 | Iron | Supplier | 7439-89-6 | 0.1 | 1.0 | 20.36655 | mg | |
| Substance | 3 | Cobalt | Supplier | 7440-48-4 | 0.1 | 1.0 | 20.36655 | mg | |
| Substance | 3 | Magnesium | Supplier | 7439-95-4 | 0.05 | 1.0 | 10.18327 | mg | |
| Substance | 3 | Nickel | Nickel | 7440-02-0 | 0.02 | 1.0 | 4.07331 | mg | |
| Substance | 3 | Lead | Lead/Lead Compounds | 7439-92-1 | 0.0050 | 1.0 | 1.01833 | mg | |
| Substance | 3 | Mercury | Mercury/Mercury Compounds | 7439-97-6 | 5.0E-4 | 1.0 | 0.10183 | mg | |
| Substance | 3 | Cadmium | Cadmium/Cadmium Compounds | 7440-43-9 | 0.0040 | 1.0 | 0.81466 | mg | |
| Material | 2 | Copper Plate | | | | 1.0 | 63.62931 | mg | |
| Substance | 3 | Lead | Lead/Lead Compounds | 7439-92-1 | 0.1 | 1.0 | 0.06362931 | mg | |
| Substance | 3 | Copper | Supplier | 7440-50-8 | 99.9 | 1.0 | 63.56568 | mg | |
| Material | 2 | Tri Chrome Film | | | | 1.0 | 0.197269 | mg | |
| Substance | 3 | Silicate(2-), hexafluoro-, hydrogen (1:2) | Supplier | 16961-83-4 | 30.0 | 1.0 | 0.0591807 | mg | |
| Substance | 3 | Chromium chloride (CrCl3), hydrate (1:6) | Supplier | 10060-12-5 | 60.0 | 1.0 | 0.11836 | mg | |
| Substance | 3 | Contains No Reportable TE5081-2 Substances | Supplier | TE5081-2-1212 | 10.0 | 1.0 | 0.0197269 | mg | |
| Material | 2 | Nickel Plate | | | | 1.0 | 79.536643 | mg | |
| Substance | 3 | Lead | Lead/Lead Compounds | 7439-92-1 | 0.1 | 1.0 | 0.07953664 | mg | |
| Substance | 3 | Nickel | Nickel | 7440-02-0 | 99.7 | 1.0 | 79.29803 | mg | |
| Substance | 3 | Contains No Reportable TE5081-2 Substances | Supplier | TE5081-2-1212 | 0.2 | 1.0 | 0.15907 | mg | |
| Material | 2 | Tin Plate | | | | 1.0 | 1.233 | mg | |
| Substance | 3 | Contains No Reportable TE5081-2 Substances | Supplier | TE5081-2-1212 | 0.2 | 1.0 | 0.002466 | mg | |
| Substance | 3 | Tin | Supplier | 7440-31-5 | 99.73 | 1.0 | 1.22967 | mg | |
| Substance | 3 | Lead | Lead/Lead Compounds | 7439-92-1 | 0.07 | 1.0 | 8.631E-4 | mg | |
| Material | 2 | Brass Wire | | | | 1.0 | 57.3 | mg | |

| | | | | | | | | | |
|-----------|---|--|---------------------------|---------------|---------|-----|------------|----|--|
| Substance | 3 | Copper | Supplier | 7440-50-8 | 71.5 | 1.0 | 40.9695 | mg | |
| Substance | 3 | Beryllium | Supplier | 7440-41-7 | 0.0010 | 1.0 | 5.73E-4 | mg | |
| Substance | 3 | Zinc | Supplier | 7440-66-6 | 28.0226 | 1.0 | 16.05695 | mg | |
| Substance | 3 | Manganese | Supplier | 7439-96-5 | 0.05 | 1.0 | 0.02865 | mg | |
| Substance | 3 | Chromium | Supplier | 7440-47-3 | 0.0010 | 1.0 | 5.73E-4 | mg | |
| Substance | 3 | Iron | Supplier | 7439-89-6 | 0.05 | 1.0 | 0.02865 | mg | |
| Substance | 3 | Cobalt | Supplier | 7440-48-4 | 0.1 | 1.0 | 0.0573 | mg | |
| Substance | 3 | Arsenic | Supplier | 7440-38-2 | 0.0099 | 1.0 | 0.0056727 | mg | |
| Substance | 3 | Antimony | Supplier | 7440-36-0 | 0.01 | 1.0 | 0.00573 | mg | |
| Substance | 3 | Lead | Lead/Lead Compounds | 7439-92-1 | 0.05 | 1.0 | 0.02865 | mg | |
| Substance | 3 | Cadmium | Cadmium/Cadmium Compounds | 7440-43-9 | 0.0050 | 1.0 | 0.002865 | mg | |
| Substance | 3 | Mercury | Mercury/Mercury Compounds | 7439-97-6 | 5.0E-4 | 1.0 | 2.865E-4 | mg | |
| Substance | 3 | Nickel | Nickel | 7440-02-0 | 0.2 | 1.0 | 0.1146 | mg | |
| Sub-Item | 1 | CONTACT,RT ANG,SERIES BNC, LEAD | | | | 1.0 | 204.593444 | mg | |
| Material | 2 | Nickel Plate | | | | 1.0 | 4.196664 | mg | |
| Substance | 3 | Contains No Reportable TE5081-2 Substances | Supplier | TE5081-2-1212 | 0.2 | 1.0 | 0.00839333 | mg | |
| Substance | 3 | Lead | Lead/Lead Compounds | 7439-92-1 | 0.1 | 1.0 | 0.00419666 | mg | |
| Substance | 3 | Nickel | Nickel | 7440-02-0 | 99.7 | 1.0 | 4.18407 | mg | |
| Material | 2 | Phos Bronze | | | | 1.0 | 198.0 | mg | |
| Substance | 3 | Copper | Supplier | 7440-50-8 | 94.6985 | 1.0 | 187.50303 | mg | |
| Substance | 3 | Manganese | Supplier | 7439-96-5 | 0.02 | 1.0 | 0.0396 | mg | |
| Substance | 3 | Chromium | Supplier | 7440-47-3 | 0.01 | 1.0 | 0.0198 | mg | |
| Substance | 3 | Tin | Supplier | 7440-31-5 | 4.5 | 1.0 | 8.91 | mg | |
| Substance | 3 | Arsenic | Supplier | 7440-38-2 | 0.0050 | 1.0 | 0.0099 | mg | |
| Substance | 3 | Iron | Supplier | 7439-89-6 | 0.1 | 1.0 | 0.198 | mg | |
| Substance | 3 | Antimony | Supplier | 7440-36-0 | 0.01 | 1.0 | 0.0198 | mg | |
| Substance | 3 | Beryllium | Supplier | 7440-41-7 | 0.0010 | 1.0 | 0.00198 | mg | |
| Substance | 3 | Zinc | Supplier | 7440-66-6 | 0.3 | 1.0 | 0.594 | mg | |
| Substance | 3 | Phosphorus | Supplier | 7723-14-0 | 0.1 | 1.0 | 0.198 | mg | |
| Substance | 3 | Cobalt | Supplier | 7440-48-4 | 0.1 | 1.0 | 0.198 | mg | |
| Substance | 3 | Cadmium | Cadmium/Cadmium Compounds | 7440-43-9 | 0.0050 | 1.0 | 0.0099 | mg | |
| Substance | 3 | Lead | Lead/Lead Compounds | 7439-92-1 | 0.05 | 1.0 | 0.099 | mg | |
| Substance | 3 | Nickel | Nickel | 7440-02-0 | 0.1 | 1.0 | 0.198 | mg | |
| Substance | 3 | Mercury | Mercury/Mercury Compounds | 7439-97-6 | 5.0E-4 | 1.0 | 9.9E-4 | mg | |
| Material | 2 | Tin Plate | | | | 1.0 | 2.39678 | mg | |
| Substance | 3 | Contains No Reportable TE5081-2 Substances | Supplier | TE5081-2-1212 | 0.2 | 1.0 | 0.00479356 | mg | |
| Substance | 3 | Tin | Supplier | 7440-31-5 | 99.73 | 1.0 | 2.39031 | mg | |
| Substance | 3 | Lead | Lead/Lead Compounds | 7439-92-1 | 0.07 | 1.0 | 0.00167775 | mg | |