



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	Adrian, Bernd	Contact Title	Sr R&D/Product Dvl Engineer, Product Development		
Company Unique ID	TE Connectivity	Response Date	2017-08-29	Contact Email	bernd.adrian@te.com				
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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	3-1393789-7	Amount	6656.592	Version	-	Identity			
Manufacturer Item Name	V23079A2003B301	Weight Uom	mg	Mfr Site		Authority			
Date		UOM	Each						
EUroHS-0508	Product(s) meets EU RoHS requirement without any exemptions								
ChinaRoHS-0508									
EUREACH-0117	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								
Product Disclosure									
Sub-Item/Material/Substance	Level	Name	Substance Category	Substance CAS	Substance Concentration	Quantity	Mass per Unit	UOM	Exemption
Sub-Item	1	P2L3 SF base Ni - C589				1.0	823.75	mg	
Material	2	AGNI20				1.0	2.66051791	mg	
Substance	3	Nickel	Nickel	7440-02-0	20.0	1.0	0.5321	mg	
Substance	3	Silver	Supplier	7440-22-4	80.0	1.0	2.12841	mg	
Material	2	LCP				1.0	82.0	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	24.6	mg	
Substance	3	1,4-Benzenedicarboxylic acid, polymer with [1,1-biphenyl]-4,4-diol, 4-hydroxybenzoic acid, 6-hydroxy-2-naphthalenecarboxylic acid and N-(4-hydroxyphenyl)acetamide	Supplier	147310-94-9	69.7	1.0	57.154	mg	
Substance	3	Octadecanoic acid, 1,1-[2,2-bis[[[1-oxooctadecyl]oxy]methyl]-1,3-propanediyl] ester	Supplier	115-83-3	0.3	1.0	0.246	mg	
Material	2	CUNI30				1.0	9.22454771	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.6	1.0	0.05534729	mg	
Substance	3	Copper	Supplier	7440-50-8	68.4	1.0	6.30959	mg	
Substance	3	Nickel	Nickel	7440-02-0	31.0	1.0	2.85961	mg	
Material	2	Phos Bronze				1.0	729.75	mg	
Substance	3	Copper	Supplier	7440-50-8	94.6985	1.0	691.0623	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.14595	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	1.0	0.072975	mg	
Substance	3	Tin	Supplier	7440-31-5	4.5	1.0	32.83875	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	1.0	0.0364875	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	1.0	0.72975	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.072975	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.0072975	mg	

Substance	3	Zinc	Supplier	7440-66-6	0.3	1.0	2.18925	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	1.0	0.72975	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.72975	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.0364875	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.36488	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	1.0	0.72975	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.00364875	mg	
Material	2	AUNI1				1.0	0.11493437	mg	
Substance	3	Nickel	Nickel	7440-02-0	1.0	1.0	0.00114934	mg	
Substance	3	Gold	Supplier	7440-57-5	99.0	1.0	0.11379	mg	
Sub-Item	1	Adhesive and Sealants				1.0	42.3	mg	
Material	2	Epoxy resine				1.0	42.3	mg	
Substance	3	Formaldehyde, polymer with 2-(chloromethyl)oxirane and phenol	Supplier	9003-36-5	28.0	1.0	11.844	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	9.0	1.0	3.807	mg	
Substance	3	1H-Imidazole, 2-ethyl-5-methyl-	Supplier	931-36-2	3.0	1.0	1.269	mg	
Substance	3	Phenol, 4,4-(1-methylethylidene)bis-, polymer with 2-(chloromethyl)oxirane	Supplier	25068-38-6	28.0	1.0	11.844	mg	
Substance	3	Kaolin, calcined	Supplier	92704-41-1	32.0	1.0	13.536	mg	
Sub-Item	1	P2L2 - ARMATURE - C104				1.0	360.0	mg	
Material	2	Iron Strip				1.0	360.0	mg	
Substance	3	Vanadium	Supplier	7440-62-2	0.0070	1.0	0.0252	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.15	1.0	0.54	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0099	1.0	0.03564	mg	
Substance	3	Titanium	Supplier	7440-32-6	0.0070	1.0	0.0252	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.36	1.0	1.296	mg	
Substance	3	Aluminium	Supplier	7429-90-5	0.09	1.0	0.324	mg	
Substance	3	Copper	Supplier	7440-50-8	0.08	1.0	0.288	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.022	1.0	0.0792	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.036	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.01	1.0	0.036	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.06	1.0	0.216	mg	
Substance	3	Iron	Supplier	7439-89-6	98.8887	1.0	355.99932	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.022	1.0	0.0792	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.36	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.0036	mg	
Substance	3	Nitrogen	Supplier	7727-37-9	0.0070	1.0	0.0252	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.07	1.0	0.252	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.0018	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	1.0	0.35964	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.018	mg	
Sub-Item	1	Standardverpackung - PIN				1.0	56.0	mg	
Material	2	Plug				1.0	28.0	mg	
Substance	3	Pyrrrolo[3,4-c]pyrrrole-1,4-dione, 3,6-bis(4-chlorophenyl)-2,5-dihydro-	Supplier	84632-65-5	1.0	1.0	0.28	mg	
Substance	3	Quino[2,3-b]acridine-7,14-dione, 5,12-dihydro-2,9-dimethyl-	Supplier	980-26-7	0.5	1.0	0.14	mg	
Substance	3	Styrene-butadiene plastic - ISO 1043-1 Term SB	Supplier	1043-1-SB	98.5	1.0	27.58	mg	

Material	2	Plug 1				1.0	28.0	mg	
Substance	3	Ethene, homopolymer	Supplier	9002-88-4	0.4	1.0	0.112	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 2,2-[1,4-phenylenebis(imino(1-acetyl-...]	Supplier	68516-73-4	0.3	1.0	0.084	mg	
Substance	3	Carbon black	Supplier	1333-86-4	0.1	1.0	0.028	mg	
Substance	3	Styrene-butadiene plastic - ISO 1043-1 Term SB	Supplier	1043-1-SB	98.5	1.0	27.58	mg	
Substance	3	Titanium oxide (TiO2)	Supplier	13463-67-7	0.3	1.0	0.084	mg	
Substance	3	Copper, [29H,31H-phthalocyaninato(2-)-.kappa.N29,.kappa.N30,.kappa.N31,.kappa.N32]-, (SP-4-1)-	Supplier	147-14-8	0.4	1.0	0.112	mg	
Sub-Item	1	Solder Round				1.0	25.0	mg	
Material	2	Solid Wire for Soldering				1.0	25.0	mg	
Substance	3	Silver	Supplier	7440-22-4	0.1	1.0	0.025	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.1	1.0	0.025	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.03	1.0	0.0075	mg	
Substance	3	Iron	Supplier	7439-89-6	0.0020	1.0	5.0E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	98.534	1.0	24.6335	mg	
Substance	3	Aluminum	Supplier	7429-90-5	0.0010	1.0	2.5E-4	mg	
Substance	3	Copper	Supplier	7440-50-8	0.9	1.0	0.225	mg	
Substance	3	Indium	Supplier	7440-74-6	0.1	1.0	0.025	mg	
Substance	3	Bismuth	Supplier	7440-69-9	0.1	1.0	0.025	mg	
Substance	3	Gold	Supplier	7440-57-5	0.05	1.0	0.0125	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.0010	1.0	2.5E-4	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0020	1.0	5.0E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.01	1.0	0.0025	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	1.0	0.0175	mg	
Sub-Item	1	P2L3 SF spring Ni - C088				1.0	178.522	mg	
Material	2	Cu_Ni				1.0	2.0122784	mg	
Substance	3	Nickel	Nickel	7440-02-0	31.0	1.0	0.62381	mg	
Substance	3	Copper	Supplier	7440-50-8	68.4	1.0	1.3764	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.6	1.0	0.01207367	mg	
Material	2	Copper Alloy				1.0	143.325	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.0716625	mg	
Substance	3	Zinc	Supplier	7440-66-6	1.0	1.0	1.43325	mg	
Substance	3	Silicon	Supplier	7440-21-3	1.2	1.0	1.7199	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.14333	mg	
Substance	3	Copper	Supplier	7440-50-8	92.7685	1.0	132.96045	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.06	1.0	0.085995	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.00143325	mg	
Substance	3	Magnesium	Supplier	7439-95-4	0.3	1.0	0.42998	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.1	1.0	0.14333	mg	
Substance	3	Iron	Supplier	7439-89-6	0.2	1.0	0.28665	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	1.0	0.00716625	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0143325	mg	
Substance	3	Nickel	Nickel	7440-02-0	4.2	1.0	6.01965	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.00716625	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	7.1663E-4	mg	
Material	2	LCP				1.0	30.0	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	9.0	mg	

Substance	3	1,4-Benzenedicarboxylic acid, polymer with [1,1-biphenyl]-4,4-diol, 4-hydroxybenzoic acid, 6-hydroxy-2-naphthalenecarboxylic acid and N-(4-hydroxyphenyl)acetamide	Supplier	147310-94-9	69.7	1.0	20.91	mg	
Substance	3	Octadecanoic acid, 1,1-[2,2-bis[[[1-oxooctadecyl]oxy]methyl]-1,3-propanediyl] ester	Supplier	115-83-3	0.3	1.0	0.09	mg	
Material	2	Au_Ag				1.0	0.1101764	mg	
Substance	3	Silver	Supplier	7440-22-4	8.0	1.0	0.00881411	mg	
Substance	3	Gold	Supplier	7440-57-5	92.0	1.0	0.10136	mg	
Material	2	Ag_Ni				1.0	3.0745452	mg	
Substance	3	Nickel	Nickel	7440-02-0	10.0	1.0	0.30745	mg	
Substance	3	Silver	Supplier	7440-22-4	90.0	1.0	2.76709	mg	
Sub-Item	1	P2L3 SF MS Z Y003				1.0	5171.02	mg	
Material	2	CROVAC 12				1.0	172.04	mg	
Substance	3	Chromium	Supplier	7440-47-3	29.0	1.0	49.8916	mg	N/A
Substance	3	Molybdenum	Supplier	7439-98-7	1.0	1.0	1.7204	mg	N/A
Substance	3	Iron	Supplier	7439-89-6	56.0	1.0	96.3424	mg	N/A
Substance	3	Cobalt	Supplier	7440-48-4	14.0	1.0	24.0856	mg	N/A
Material	2	Phos Bronze				1.0	1.98	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.00198	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	1.98E-4	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.2	1.0	0.00396	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	1.0	9.9E-5	mg	
Substance	3	Copper	Supplier	7440-50-8	90.0485	1.0	1.78296	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	3.96E-4	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.35	1.0	0.00693	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	1.98E-5	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	1.0	0.00198	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	1.0	1.98E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	9.0	1.0	0.1782	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	1.0	0.00198	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	1.0E-5	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	9.9E-5	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	9.9E-4	mg	
Material	2	LCP				1.0	887.0	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	266.1	mg	
Substance	3	1,4-Benzenedicarboxylic acid, polymer with [1,1-biphenyl]-4,4-diol, 4-hydroxybenzoic acid, 6-hydroxy-2-naphthalenecarboxylic acid and N-(4-hydroxyphenyl)acetamide	Supplier	147310-94-9	69.7	1.0	618.239	mg	
Substance	3	Octadecanoic acid, 1,1-[2,2-bis[[[1-oxooctadecyl]oxy]methyl]-1,3-propanediyl] ester	Supplier	115-83-3	0.3	1.0	2.661	mg	
Material	2	Phos Bronze				1.0	0.0	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.35	1.0	0.0	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	1.0	0.0	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.0	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.01	1.0	0.0	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.0	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.0	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0	mg	

Substance	3	Tin	Supplier	7440-31-5	7.0	1.0	0.0	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	1.0	0.0	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.0	mg	
Substance	3	Copper	Supplier	7440-50-8	91.9625	1.0	0.0	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	1.0	0.0	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.0	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.0	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.0	mg	
Material	2	Iron Strip				1.0	4110.0	mg	
Substance	3	Vanadium	Supplier	7440-62-2	0.0070	1.0	0.2877	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.15	1.0	6.165	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0099	1.0	0.40689	mg	
Substance	3	Titanium	Supplier	7440-32-6	0.0070	1.0	0.2877	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.36	1.0	14.796	mg	
Substance	3	Aluminum	Supplier	7429-90-5	0.09	1.0	3.699	mg	
Substance	3	Copper	Supplier	7440-50-8	0.08	1.0	3.288	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.022	1.0	0.9042	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.411	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.01	1.0	0.411	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.06	1.0	2.466	mg	
Substance	3	Iron	Supplier	7439-89-6	98.8887	1.0	4064.32557	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.022	1.0	0.9042	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	4.11	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.0411	mg	
Substance	3	Nitrogen	Supplier	7727-37-9	0.0070	1.0	0.2877	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.07	1.0	2.877	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.02055	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	1.0	4.10589	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.2055	mg	