



<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>	David Benfer	<b>Contact Title</b>	Prod Compliance Engineer		
<b>Company Unique ID</b>	TE Connectivity	<b>Response Date</b>	2014-11-27	<b>Contact Email</b>	dave.benfer@te.com				
<b>Contact Phone Number</b>	+1-717-986-3725								
<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>	2820303-2	<b>Amount</b>	282274.26232	<b>Version</b>	-	<b>Identity</b>			
<b>Manufacturer Item Name</b>		<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 - true								
<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 - true								
<b>EUREACH-1213</b>	Product(s) does not contain REACH Substances Of Very High Concern above the limits per the definition within REACH - Not Available / Not 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	2820303-1				1.0	253385.46232	mg	
Material	2	Nickel Plate				1.0	49.2	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.0984	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.0492	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	49.0524	mg	
Material	2	Palladium-Nickel Plate				1.0	4.14	mg	
Substance	3	Palladium	Supplier	7440-05-3	80.0	1.0	3.312	mg	
Substance	3	Nickel	Nickel	7440-02-0	20.0	1.0	0.828	mg	
Material	2	Nickel plating				1.0	7.5	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.0050	1.0	3.75E-4	mg	
Substance	3	Copper	Supplier	7440-50-8	0.02	1.0	0.0015	mg	
Substance	3	Iron	Supplier	7439-89-6	0.02	1.0	0.0015	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.0050	1.0	3.75E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.95	1.0	7.49625	mg	
Material	2	Ontology				1.0	20551.0	mg	
Substance	3	Tin	Supplier	7440-31-5	0.1	1.0	20.551	mg	
Substance	3	Copper	Supplier	7440-50-8	99.4687	1.0	20441.81254	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	1.0	20.551	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.03	1.0	6.1653	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.2	1.0	41.102	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	1.0	20.551	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0013	1.0	0.26716	mg	
Material	2	Tin Plate				1.0	25.2	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	1.0	0.0251748	mg	
Substance	3	Tin	Supplier	7440-31-5	99.9001	1.0	25.17483	mg	
Material	2	Adhesive				1.0	30.0	mg	
Substance	3	2-Propenoic acid	Supplier	79-10-7	66.0	1.0	19.8	mg	
Substance	3	Benzene, methyl-	Supplier	108-88-3	10.2	1.0	3.06	mg	
Substance	3	Acetic acid ethyl ester	Supplier	141-78-6	16.0	1.0	4.8	mg	
Substance	3	Ammonium hydroxide ((NH4)(OH))	Supplier	1336-21-6	7.8	1.0	2.34	mg	

Material	2	Surface				1.0	50.0	mg	
Substance	3	Poly(oxy-1,2-ethanedioxy carbonyl-1,4-phenylenecarbonyl)	Supplier	25038-59-9	100.0	1.0	50.0	mg	
Material	2	Ag-Plating				1.0	53.0	mg	
Substance	3	Silver	Supplier	7440-22-4	100.0	1.0	53.0	mg	
Material	2	PPA-GF45				1.0	48600.0	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	45.0	1.0	21870.0	mg	
Substance	3	Polyamide Homologous Polymer Series - ISO 1043-1 Term PA6T/66	Supplier	1043-1-PA6T/66	24.0	1.0	11664.0	mg	
Substance	3	Carbon black	Supplier	1333-86-4	1.0	1.0	486.0	mg	
Substance	3	Aromatic Brominated flame retardant - ISO 1043-4 code #FR(16) plus Zinc Borate flame retardant - ISO 1043-4 code #FR(72)	Supplier	1043-4-FR16+72	25.0	1.0	12150.0	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	5.0	1.0	2430.0	mg	
Material	2	conductor				1.0	95097.6	mg	
Substance	3	Copper	Supplier	7440-50-8	98.5	1.0	93671.136	mg	
Substance	3	Tin	Supplier	7440-31-5	1.5	1.0	1426.464	mg	
Material	2	Insulation (Black)				1.0	15057.12	mg	
Substance	3	Carbon black	Supplier	1333-86-4	0.5	1.0	75.2856	mg	
Substance	3	Magnesium hydroxide (Mg(OH)2)	Supplier	1309-42-8	1.5	1.0	225.8568	mg	
Substance	3	Huntite (CaMg3(CO3)4) (9Cl)	Supplier	19569-21-2	14.0	1.0	2107.9968	mg	
Substance	3	Ethene, chloro-, homopolymer	Supplier	9002-86-2	60.0	1.0	9034.272	mg	
Substance	3	1,2-Benzenedicarboxylic acid, di-C8-10-branched alkyl esters, C9-rich	Phthalates (DINP, DIDP, DNOP)	68515-48-0	24.0	1.0	3613.7088	mg	
Material	2	Gold Plate				1.0	1.02	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	1.0	1.01694	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	1.0	0.00306	mg	
Material	2	Ni-Plating				1.0	370.0	mg	
Substance	3	Nickel	Nickel	7440-02-0	100.0	1.0	370.0	mg	
Material	2	Hot metal adhesive				1.0	1475.52156	mg	
Substance	3	Acetic acid ethenyl ester, polymer with ethene	Supplier	24937-78-8	50.0	1.0	737.76078	mg	
Substance	3	Paraffin waxes and Hydrocarbon waxes	Supplier	8002-74-2	15.0	1.0	221.32823	mg	
Substance	3	Terpenes, polymers	Supplier	9003-74-1	35.0	1.0	516.43255	mg	
Material	2	SUS302				1.0	1418.0	mg	
Substance	3	Nickel	Nickel	7440-02-0	8.05	1.0	114.149	mg	
Substance	3	Manganese	Supplier	7439-96-5	1.78	1.0	25.2404	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.023	1.0	0.32614	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.33	1.0	4.6794	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.0020	1.0	0.02836	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.018	1.0	0.25524	mg	
Substance	3	Copper	Supplier	7440-50-8	3.36	1.0	47.6448	mg	
Substance	3	Iron	Supplier	7439-89-6	69.407	1.0	984.19126	mg	
Substance	3	Chromium	Supplier	7440-47-3	17.03	1.0	241.4854	mg	
Material	2	PBT				1.0	199.8	mg	

Substance	3	Carbonic dichloride, polymer with 4,4-(1-methylethylidene)bis[phenol], 4-(1-methyl-1-phenylethyl)phenyl ester	Supplier	111211-39-3	5.0	1.0	9.99	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	46.895	1.0	93.69621	mg	
Substance	3	Phosphoric acid, zinc salt (2:3)	Supplier	7779-90-0	0.5	1.0	0.999	mg	
Substance	3	Ethene, homopolymer	Supplier	9002-88-4	5.0	1.0	9.99	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	0.3996	mg	
Substance	3	Furan, tetrahydro-	Supplier	109-99-9	0.5	1.0	0.999	mg	
Substance	3	Titanium oxide (TiO2)	Supplier	13463-67-7	1.5	1.0	2.997	mg	
Substance	3	7-Oxabicyclo[4.1.0]heptane-3-carboxylic acid, 7-oxabicyclo[4.1.0]hept-3-ylmethyl ester	Supplier	2386-87-0	0.1	1.0	0.1998	mg	
Substance	3	2-Propenenitrile, polymer with ethenylbenzene	Supplier	9003-54-7	0.1	1.0	0.1998	mg	
Substance	3	C.I. Pigment Brown 24	Supplier	68186-90-3	0.0050	1.0	0.00999	mg	
Substance	3	Carbonic dichloride, polymer with 4,4-(1-methylethylidene)bis[2,6-dibromophenol] and 4,4-(1-methylethylidene)bis[phenol], 4-(1-methyl-1-phenylethyl)phenyl ester	Supplier	156042-31-8	30.0	1.0	59.94	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	8.0	1.0	15.984	mg	
Substance	3	Ethene, 1,1,2,2-tetrafluoro-, homopolymer	Supplier	9002-84-0	0.1	1.0	0.1998	mg	
Substance	3	Phosphorous acid, decyl diphenyl ester	Supplier	3287-06-7	0.1	1.0	0.1998	mg	
Substance	3	Acetic acid ethenyl ester, polymer with ethene	Supplier	24937-78-8	2.0	1.0	3.996	mg	
Material	2	Tube				1.0	1475.52156	mg	
Substance	3	Acetic acid ethenyl ester, polymer with ethene	Supplier	24937-78-8	50.0	1.0	737.76078	mg	

Substance	3	Benzenepropionic 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	1.0	1.0	14.75522	mg	
Substance	3	Carbon black	Supplier	1333-86-4	4.0	1.0	59.02086	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	5.0	1.0	73.77608	mg	
Substance	3	Magnesium hydroxide (Mg(OH)2)	Supplier	1309-42-8	40.0	1.0	590.20862	mg	
Material	2	ensemble				1.0	2860.0	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.0021	1.0	0.06006	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0016	1.0	0.04576	mg	
Substance	3	Tin	Supplier	7440-31-5	0.0024	1.0	0.06864	mg	
Substance	3	Silver	Supplier	7440-22-4	0.0012	1.0	0.03432	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.0022	1.0	0.06292	mg	
Substance	3	Copper	Supplier	7440-50-8	99.98	1.0	2859.428	mg	
Substance	3	Bismuth	Supplier	7440-69-9	9.0E-4	1.0	0.02574	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.0010	1.0	0.0286	mg	
Substance	3	Iron	Supplier	7439-89-6	0.0028	1.0	0.08008	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.0022	1.0	0.06292	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0026	1.0	0.07436	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0010	1.0	0.0286	mg	
Material	2	Ink(White)				1.0	0.6096	mg	
Substance	3	Cyclohexanone	Supplier	108-94-1	17.0	1.0	0.10363	mg	
Substance	3	2-Butanone	Supplier	78-93-3	60.0	1.0	0.36576	mg	
Substance	3	2-Pentanone, 4-methyl-	Supplier	108-10-1	19.8	1.0	0.1207	mg	
Substance	3	1,3-Butanediol	Supplier	107-88-0	0.5	1.0	0.003048	mg	
Substance	3	Rutile (TiO2)	Supplier	1317-80-2	0.2	1.0	0.0012192	mg	
Substance	3	Ethanol, 2-(2-butoxyethoxy)-	Supplier	112-34-5	2.5	1.0	0.01524	mg	
Material	2	PPA-GF30				1.0	39600.0	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0020	1.0	0.792	mg	
Substance	3	Talc (Mg3H2(SiO3)4)	Supplier	14807-96-6	0.7	1.0	277.2	mg	
Substance	3	Benzene, ethenyl-, homopolymer, brominated	Supplier	88497-56-7	21.0	1.0	8316.0	mg	
Substance	3	Magnesium oxide (MgO)	Supplier	1309-48-4	6.0	1.0	2376.0	mg	
Substance	3	Antimonate (SbO31-), sodium (1:1)	Supplier	15432-85-6	2.0	1.0	792.0	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	23.9991	1.0	9503.6436	mg	
Substance	3	1,4-Benzenedicarboxylic acid, polymer with 1,6-hexanediamine and hexanedioic acid	Supplier	25776-72-1	44.2959	1.0	17541.1764	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	2.0	1.0	792.0	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0020	1.0	0.792	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0010	1.0	0.396	mg	
Material	2	SUS304				1.0	2361.6	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.0030	1.0	0.070848	mg	
Substance	3	Iron	Supplier	7439-89-6	71.977	1.0	1699.80883	mg	
Substance	3	Manganese	Supplier	7439-96-5	1.09	1.0	25.74144	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.53	1.0	12.51648	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.05	1.0	1.1808	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.03	1.0	0.70848	mg	

Substance	3	Chromium	Supplier	7440-47-3	18.26	1.0	431.22816	mg	
Substance	3	Nickel	Nickel	7440-02-0	8.06	1.0	190.34496	mg	
Material	2	Sn-Plating				1.0	106.0	mg	
Substance	3	Tin	Supplier	7440-31-5	100.0	1.0	106.0	mg	
Material	2	Insulation(Red)				1.0	15057.12	mg	
Substance	3	Magnesium hydroxide (Mg(OH)2)	Supplier	1309-42-8	1.5	1.0	225.8568	mg	
Substance	3	Ethene, chloro-, homopolymer	Supplier	9002-86-2	60.0	1.0	9034.272	mg	
Substance	3	2-Quinolinecarboxylic acid, sodium salt (1:1)	Supplier	16907-79-2	0.5	1.0	75.2856	mg	
Substance	3	Huntite (CaMg3(CO3)4) (9Cl)	Supplier	19569-21-2	14.0	1.0	2107.9968	mg	
Substance	3	1,2-Benzenedicarboxylic acid, di-C8-10-branched alkyl esters, C9-rich	Phthalates (DINP, DIDP, DNOP)	68515-48-0	24.0	1.0	3613.7088	mg	
Material	2	Ink(black)				1.0	0.6096	mg	
Substance	3	Ethanol, 2-(2-butoxyethoxy)-	Supplier	112-34-5	2.5	1.0	0.01524	mg	
Substance	3	Cyclohexanone	Supplier	108-94-1	17.0	1.0	0.10363	mg	
Substance	3	Carbon black	Supplier	1333-86-4	0.2	1.0	0.0012192	mg	
Substance	3	1,3-Butanediol	Supplier	107-88-0	0.5	1.0	0.003048	mg	
Substance	3	2-Pentanone, 4-methyl-	Supplier	108-10-1	19.8	1.0	0.1207	mg	
Substance	3	2-Butanone	Supplier	78-93-3	60.0	1.0	0.36576	mg	
Material	2	Copper Alloy				1.0	8934.9	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.89349	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.089349	mg	
Substance	3	Iron	Supplier	7439-89-6	0.15	1.0	13.40235	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.089349	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.89349	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.04	1.0	3.57396	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	1.78698	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	8.9349	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.89349	mg	
Substance	3	Copper	Supplier	7440-50-8	99.5075	1.0	8890.89562	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	8.9349	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.0446745	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	4.46745	mg	
Sub-Item	1	1600915-3				6.0	4814.8	mg	
Material	2	SUS302 HQ				6.0	4814.8	mg	
Substance	3	Nickel	Nickel	7440-02-0	8.05	6.0	387.5914	mg	
Substance	3	Manganese	Supplier	7439-96-5	1.78	6.0	85.70344	mg	
Substance	3	Iron	Supplier	7439-89-6	69.407	6.0	3341.80824	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.023	6.0	1.1074	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.33	6.0	15.88884	mg	
Substance	3	Copper	Supplier	7440-50-8	3.36	6.0	161.77728	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.018	6.0	0.86666	mg	
Substance	3	Chromium	Supplier	7440-47-3	17.03	6.0	819.96044	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.0020	6.0	0.096296	mg	