



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	Penica, John R	Contact Title	Sr Mgr Engineering, IND Central Eng		
Company Unique ID	TE Connectivity	Response Date	2017-03-30	Contact Email	jrpenica@te.com				
Contact Phone Number	+1-717-592-3266								
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	531230-4	Amount	0.2471	Version	-	Identity			
Manufacturer Item Name	SHUNT,.200 C/L, 2 POS, SN	Weight Uom	g	Mfr Site		Authority			
Date		UOM	Each						
EUroHS-0508	Product(s) meets EU RoHS requirement without any exemptions								
ChinaRoHS-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 Products								
EUREACH-0616	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	HOUSING, SHUNT CONNECTOR, .200				0.1	2.16	g	
Material	2	PBT-I-GF30-FR(17)				0.1	2.16	g	
Substance	3	Dolomite (CaMg(CO3)2)	Supplier	16389-88-1	0.5	0.1	0.0108	g	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	35.0	0.1	0.756	g	
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	0.1	0.00432	g	
Substance	3	Furan, tetrahydro-	Supplier	109-99-9	0.2	0.1	0.00432	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	3.0	0.1	0.0648	g	
Substance	3	Talc (Mg3H2(SiO3)4)	Supplier	14807-96-6	2.0	0.1	0.0432	g	
Substance	3	Ethene, 1,1,2,2-tetrafluoro-, homopolymer	Supplier	9002-84-0	1.0	0.1	0.0216	g	
Substance	3	Chlorite-group minerals	Supplier	1318-59-8	0.5	0.1	0.0108	g	
Substance	3	Carbon black	Supplier	1333-86-4	1.0	0.1	0.0216	g	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	36.6	0.1	0.79056	g	

Substance	3	Phosphoric acid, zinc salt (2:3)	Supplier	7779-90-0	0.5	0.1	0.0108	g	
Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	18.0	0.1	0.3888	g	
Substance	3	Quartz (SiO2)	Supplier	14808-60-7	0.5	0.1	0.0108	g	
Substance	3	2-Propenenitrile, polymer with ethenylbenzene	Supplier	9003-54-7	1.0	0.1	0.0216	g	
Sub-Item	1	CONTACT, SHUNT-.200				1.0	0.0311	g	
Material	2	Beryllium Copper				1.0	0.0294	g	
Substance	3	Beryllium	Supplier	7440-41-7	2.0	1.0	5.88E-4	g	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	2.94E-6	g	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	5.88E-6	g	
Substance	3	Cobalt	Supplier	7440-48-4	0.2	1.0	5.88E-5	g	
Substance	3	Silicon	Supplier	7440-21-3	0.2	1.0	5.88E-5	g	
Substance	3	Iron	Supplier	7439-89-6	0.4	1.0	1.176E-4	g	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	2.94E-6	g	
Substance	3	Aluminum	Supplier	7429-90-5	0.2	1.0	5.88E-5	g	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	2.94E-7	g	
Substance	3	Copper	Supplier	7440-50-8	96.649	1.0	0.02841481	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	2.94E-5	g	
Substance	3	Nickel	Nickel	7440-02-0	0.2	1.0	5.88E-5	g	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	1.47E-6	g	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	1.47E-7	g	
Material	2	Tin Plate				1.0	0.0010	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	1.0	7.0E-7	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	2.0E-6	g	
Substance	3	Tin	Supplier	7440-31-5	99.73	1.0	9.973E-4	g	
Material	2	Nickel Plate				1.0	7.0E-4	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	1.4E-6	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	7.0E-7	g	
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	6.979E-4	g	