



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	Wu, Cc	Contact Title	Engineer Product Compliance china		
Company Unique ID	TE Connectivity	Response Date	2017-11-26	Contact Email	cc.wu@te.com				
Contact Phone Number	86-2124071672								
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	2-84953-0	Amount	767.23377	Version	-	Identity			
Manufacturer Item Name	1MM FPC HORZ.TOP CONT.ASSY 20P	Weight Uom	mg	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-0117	REACH Candidate Substances of Very High Concern ARE NOT Yet Reviewed								
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	20POS 1.0MM FPC CONN,HOUSING				1.0	389.0	mg	
Material	2	LCP-(MD+GF)30				1.0	389.0	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	10.0	1.0	38.9	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	66.996	1.0	260.61444	mg	
Substance	3	Phenol	Supplier	108-95-2	0.0040	1.0	0.01556	mg	
Substance	3	Octadecanoic acid, 1,1-[2,2-bis[[[1-oxooctadecyl]oxy]methyl]-1,3-propanediyl] ester	Supplier	115-83-3	1.0	1.0	3.89	mg	
Substance	3	Talc (Mg3H2(SiO3)4)	Supplier	14807-96-6	22.0	1.0	85.58	mg	
Sub-Item	1	1mm FPC Top Contact (Tin)				20.0	11.114	mg	
Material	2	Phos Bronze				20.0	8.822	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	20.0	0.008822	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	20.0	8.822E-4	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.2	20.0	0.017644	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	20.0	4.411E-4	mg	
Substance	3	Copper	Supplier	7440-50-8	90.0485	20.0	7.94408	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	20.0	0.0017644	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.35	20.0	0.030877	mg	

Substance	3	Beryllium	Supplier	7440-41-7	0.0010	20.0	8.822E-5	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	20.0	0.008822	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	20.0	8.822E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	9.0	20.0	0.79398	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	20.0	0.008822	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	20.0	4.411E-5	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	20.0	4.411E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	20.0	0.004411	mg	
Material	2	Tin Plate				20.0	1.29	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	20.0	9.03E-4	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	20.0	0.00258	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	20.0	1.28652	mg	
Material	2	Nickel Plate				20.0	1.002	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	20.0	0.002004	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	20.0	0.001002	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	20.0	0.99899	mg	
Sub-Item	1	HOLD DOWN,1MM FPC,HORZ				2.0	11.2647	mg	
Material	2	Tin Plate				2.0	0.2590881	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.35	2.0	9.0681E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	97.85	2.0	0.25352	mg	
Substance	3	Copper	Supplier	7440-50-8	1.5	2.0	0.00388632	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	2.0	5.1818E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	2.0	2.5909E-4	mg	
Material	2	Phos Bronze				2.0	11.0056119	mg	
Substance	3	Copper	Supplier	7440-50-8	94.6985	2.0	10.42215	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	2.0	0.00220112	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	2.0	0.00110056	mg	
Substance	3	Tin	Supplier	7440-31-5	4.5	2.0	0.49525	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	2.0	5.5028E-4	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	2.0	0.01100561	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	2.0	0.00110056	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	2.0	1.1006E-4	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	2.0	0.03301684	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	2.0	0.01100561	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	2.0	0.01100561	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	2.0	5.5028E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	2.0	0.00550281	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	2.0	0.01100561	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	2.0	5.502806E-5	mg	
Sub-Item	1	ACTUATOR 20 POSITION				1.0	133.42437	mg	
Material	2	PA6T/66-GF30FR(16+72)				1.0	133.42437	mg	
Substance	3	Benzene, ethenyl-, homopolymer, brominated	Supplier	88497-56-7	25.0	1.0	33.35609	mg	
Substance	3	Boric acid, zinc salt	Supplier	1332-07-6	5.0	1.0	6.67122	mg	
Substance	3	Carbon black	Supplier	1333-86-4	3.0	1.0	4.00273	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.5	1.0	0.66712	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	35.0	1.0	46.69853	mg	

Substance	3	Polyamide Homologous Polymer Series - ISO 1043-1 Term PA6T/66	Supplier	1043-1-PA6T/66	31.5	1.0	42.02868	mg	
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