



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	John R Penica	Contact Title	Sr Mgr Environmental Engineering		
Company Unique ID	TE Connectivity	Response Date	2018-02-19	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	1-1977223-0	Amount	0.2897048	Version	-	Identity			
Manufacturer Item Name	FSM4JSMASSTR=6MM TACT SWITCH, SMT 160gf,	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-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
Material	1	COVER				1.0	0.054	g	
Substance	2	Manganese	Supplier	7439-96-5	0.6	1.0	3.24E-4	g	
Substance	2	Phosphorus	Supplier	7723-14-0	0.02	1.0	1.08E-5	g	
Substance	2	Iron	Supplier	7439-89-6	98.56	1.0	0.0532224	g	
Substance	2	Chromium	Supplier	7440-47-3	0.1	1.0	5.4E-5	g	
Substance	2	Nitrogen	Supplier	7727-37-9	0.02	1.0	1.08E-5	g	
Substance	2	Silicon	Supplier	7440-21-3	0.03	1.0	1.62E-5	g	
Substance	2	Molybdenum	Supplier	7439-98-7	0.1	1.0	5.4E-5	g	
Substance	2	Copper	Supplier	7440-50-8	0.12	1.0	6.48E-5	g	
Substance	2	Carbon	Supplier	7440-44-0	0.13	1.0	7.02E-5	g	
Substance	2	Aluminum	Supplier	7429-90-5	0.07	1.0	3.78E-5	g	
Substance	2	Sulfur	Supplier	7704-34-9	0.03	1.0	1.62E-5	g	
Substance	2	Tin	Supplier	7440-31-5	0.12	1.0	6.48E-5	g	
Substance	2	Nickel	Nickel	7440-02-0	0.1	1.0	5.4E-5	g	
Material	1	Nickel Plating for TERMINAL				1.0	1.388E-4	g	
Substance	2	Arsenic	Supplier	7440-38-2	8.0E-4	1.0	1.0E-8	g	
Substance	2	Sulfur	Supplier	7704-34-9	6.0E-4	1.0	1.0E-8	g	
Substance	2	Cobalt	Supplier	7440-48-4	0.01	1.0	1.388E-8	g	
Substance	2	Antimony	Supplier	7440-36-0	2.0E-4	1.0	1.0E-8	g	
Substance	2	Silicon	Supplier	7440-21-3	0.0010	1.0	1.0E-8	g	
Substance	2	Bismuth	Supplier	7440-69-9	3.0E-4	1.0	1.0E-8	g	
Substance	2	Phosphorus	Supplier	7723-14-0	9.999999999999999E-5	1.0	1.0E-8	g	
Substance	2	Carbon	Supplier	7440-44-0	0.0020	1.0	1.0E-8	g	
Substance	2	Zinc	Supplier	7440-66-6	0.0011	1.0	1.0E-8	g	
Substance	2	Magnesium	Supplier	7439-95-4	6.0E-4	1.0	1.0E-8	g	
Substance	2	Copper	Supplier	7440-50-8	0.0050	1.0	1.0E-8	g	
Substance	2	Selenium	Supplier	7782-49-2	0.0030	1.0	1.0E-8	g	
Substance	2	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	2.0E-4	1.0	1.0E-8	g	
Substance	2	Nickel	Nickel	7440-02-0	99.9745	1.0	1.3866E-4	g	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	6.0E-4	1.0	1.0E-8	g	

Material	1	Ag Plating for TERMINAL				1.0	1.63E-4	g	
Substance	2	Carbon	Supplier	7440-44-0	0.0010	1.0	1.0E-8	g	
Substance	2	Gold	Supplier	7440-57-5	1.0E-4	1.0	1.0E-8	g	
Substance	2	Copper	Supplier	7440-50-8	2.0000000000 0001E-5	1.0	1.0E-8	g	
Substance	2	Silver	Supplier	7440-22-4	99.99808	1.0	1.63E-4	g	
Substance	2	Sulfur	Supplier	7704-34-9	4.0E-4	1.0	1.0E-8	g	
Substance	2	Antimony	Supplier	7440-36-0	1.0E-4	1.0	1.0E-8	g	
Substance	2	Bismuth	Supplier	7440-69-9	1.0E-4	1.0	1.0E-8	g	
Substance	2	Iron	Supplier	7439-89-6	1.0E-4	1.0	1.0E-8	g	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	1.0E-4	1.0	1.0E-8	g	
Material	1	TERMINAL				1.0	0.073	g	
Substance	2	Zinc oxide (ZnO)	Supplier	1314-13-2	29.5	1.0	0.021535	g	
Substance	2	Copper	Supplier	7440-50-8	70.5	1.0	0.051465	g	
Material	1	Ag Plating for CONTACT				1.0	1.03E-4	g	
Substance	2	Antimony	Supplier	7440-36-0	1.0E-4	1.0	1.0E-8	g	
Substance	2	Silver	Supplier	7440-22-4	99.99808	1.0	1.03E-4	g	
Substance	2	Copper	Supplier	7440-50-8	2.0000000000 0001E-5	1.0	1.0E-8	g	
Substance	2	Bismuth	Supplier	7440-69-9	1.0E-4	1.0	1.0E-8	g	
Substance	2	Iron	Supplier	7439-89-6	1.0E-4	1.0	1.0E-8	g	
Substance	2	Gold	Supplier	7440-57-5	1.0E-4	1.0	1.0E-8	g	
Substance	2	Sulfur	Supplier	7704-34-9	4.0E-4	1.0	1.0E-8	g	
Substance	2	Carbon	Supplier	7440-44-0	0.0010	1.0	1.0E-8	g	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	1.0E-4	1.0	1.0E-8	g	
Material	1	CASE				1.0	0.112	g	
Substance	2	Glass, oxide, chemicals	Supplier	65997-17-3	20.0	1.0	0.0224	g	
Substance	2	Poly(thio-1,4-phenylene)	Supplier	25212-74-2	80.0	1.0	0.0896	g	
Material	1	CONTACT				1.0	0.013	g	
Substance	2	Iron	Supplier	7439-89-6	70.775	1.0	0.00920075	g	
Substance	2	Phosphorus	Supplier	7723-14-0	0.045	1.0	5.85E-6	g	
Substance	2	Chromium	Supplier	7440-47-3	18.0	1.0	0.00234	g	
Substance	2	Sulfur	Supplier	63705-05-5	0.0299999999 9998	1.0	3.9E-6	g	
Substance	2	Manganese	Supplier	7439-96-5	2.0	1.0	2.6E-4	g	
Substance	2	Carbon	Supplier	7440-44-0	0.15	1.0	1.95E-5	g	
Substance	2	Silicon	Supplier	7440-21-3	1.0	1.0	1.3E-4	g	
Substance	2	Nickel	Nickel	7440-02-0	8.0	1.0	0.00104	g	
Material	1	STEM				1.0	0.0373	g	
Substance	2	1,4-Benzenedicarboxylic acid, polymer with 1,6-hexanediamine and hexanedioic acid, block	Supplier	127823-33-0	55.0	1.0	0.020515	g	
Substance	2	Glass, oxide, chemicals	Supplier	65997-17-3	45.0	1.0	0.016785	g	