



Form Type	Distribute	Version	2.0	Ref	IPC 1752A	Sectionals	Manufacturing Info/ Material Info	Subsectionals	D, A																									
Supplier Information																																		
Company Name	TE Connectivity	Request Document ID		Contact Name	Penica, John R	Contact Title	Mgr Environmental Engineering																											
Company Unique ID	TE Connectivity	Response Date	2014-10-01	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	2120340-1	Amount	44776.0	Version	-	Identity																												
Manufacturer Item Name		Weight Uom	mg	Mfr Site		Authority																												
Date		UOM	Each																															
EUroHS-0508	Product(s) meets EU RoHS requirement without any exemptions - true																																	
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 - true																																	
EUREACH-1213	Product(s) does not contain REACH Substances Of Very High Concern above the limits per the definition within REACH - Not Available / Not Reviewed																																	
Manufacturing Information																																		
J-STD-020 MSL Rating		Max Total a Wave Time		Ramp Rate		Wave Additional Info																												
Classification Temp		Max Wave Solder Time	0.0	Ramp Down Rate		Psi Rating Reflow																												
Max Time Within 5		Psi Rating Wave		Package Designator		Size	0.0																											
Time Above 217		Reflow Additional Info		Preheat Max Temp		Terminal Base Alloy	NAC																											
Preheat Duration		bulk Solder Termination	NAC	Nbr or Reflow Cycles		Terminal Plating	NAC																											
Preheat Min Temp		Nbr of Instances	0	Component Temp Spike		Shape	NAC																											
Product Disclosure																																		
Sub-Item/Material/Substance	Level	Name	Substance Category	Substance CAS	Substance Concentration	Quantity	Mass per Unit	UOM	Exemption																									
Sub-Item	1	2120338-2				1.0	1560.0	mg																										
Material	2	Phos Bronze				1.0	1557.6	mg																										
Substance	3	Copper	Supplier	7440-50-8	94.6835	1.0	1474.7902	mg																										
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.31152	mg																										
Substance	3	Chromium	Supplier	7440-47-3	0.01	1.0	0.15576	mg																										
Substance	3	Tin	Supplier	7440-31-5	4.5	1.0	70.092	mg																										
Substance	3	Arsenic	Supplier	7440-38-2	0.015	1.0	0.23364	mg																										
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.15576	mg																										
Substance	3	Iron	Supplier	7439-89-6	0.1	1.0	1.5576	mg																										
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.015576	mg																										
Substance	3	Zinc	Supplier	7440-66-6	0.3	1.0	4.6728	mg																										
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	1.0	1.5576	mg																										
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	1.5576	mg																										
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.15576	mg																										
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.7788	mg																										
Substance	3	Nickel	Nickel	7440-02-0	0.1	1.0	1.5576	mg																										
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.007788	mg																										
Material	2	Tin Plate				1.0	2.4	mg																										
Substance	3	Tin	Supplier	7440-31-5	97.85	1.0	2.3484	mg																										
Substance	3	Copper	Supplier	7440-50-8	1.5	1.0	0.036	mg																										
Substance	3	Zinc	Supplier	7440-66-6	0.35	1.0	0.0084	mg																										

Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0506	0.2	1.0	0.0048	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.0024	mg	
Sub-Item	1	2120343-1				1.0	5212.0	mg	
Material	2	EPDM				1.0	430.0	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	3.0	1.0	12.9	mg	
Substance	3	Bicyclo[2.2.1]hept-2-ene, 5-ethylidene-, polymer with ethene and 1-propene	Supplier	25038-36-2	39.0	1.0	167.7	mg	
Substance	3	Carbonic acid calcium salt (1:1)	Supplier	471-34-1	7.5	1.0	32.25	mg	
Substance	3	Residual oils (petroleum), solvent-dewaxed; Baseoil - unspecified	Supplier	64742-62-7	11.5	1.0	49.45	mg	
Substance	3	Carbon black	Supplier	1333-86-4	39.0	1.0	167.7	mg	
Material	2	POLYAMIDE				1.0	4782.0	mg	
Substance	3	Copper iodide (CuI)	Supplier	7681-65-4	0.011	1.0	0.52602	mg	
Substance	3	Boric acid, zinc salt	Supplier	1332-07-6	2.1	1.0	100.422	mg	
Substance	3	Poly[imino(1,6-dioxo-1,6-hexanediyl)imino-1,6-hexanediyl]	Supplier	32131-17-2	51.0	1.0	2438.82	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	4.8	1.0	229.536	mg	
Substance	3	Carbon black	Supplier	1333-86-4	0.5	1.0	23.91	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	24.0	1.0	1147.68	mg	
Substance	3	1,4:7,10-Dimethanodibenzo[a,e]cyclooctene, 1,2,3,4,7,8,9,10,13,13,14,14-dodecachloro-1,4,4a,5,6,6a,7,10,10a,11,12,12a-dodecahydro-	Supplier	13560-89-9	14.2	1.0	679.044	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	3.389	1.0	162.06198	mg	
Sub-Item	1	2120341-1				1.0	38004.0	mg	
Material	2	TPV-(EPDM+PP)				1.0	940.0	mg	
Substance	3	Ceramic materials and wares, chemicals	Supplier	66402-68-4	15.5	1.0	145.7	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	6.0	1.0	56.4	mg	
Substance	3	Vulcanized Thermoplastic Elastomer (Combination of EPDM and polypropylene) - ISO 18064 Term TPV-(EPDM+PP)	Supplier	18064-TPV-(EPDM+PP)	54.6	1.0	513.24	mg	
Substance	3	Distillates (petroleum), hydrotreated heavy paraffinic	Supplier	64742-54-7	20.9	1.0	196.46	mg	
Substance	3	Carbon black	Supplier	1333-86-4	3.0	1.0	28.2	mg	
Material	2	POLYAMIDE				1.0	37064.0	mg	
Substance	3	Copper iodide (CuI)	Supplier	7681-65-4	0.011	1.0	4.07704	mg	
Substance	3	Boric acid, zinc salt	Supplier	1332-07-6	2.1	1.0	778.344	mg	

Substance	3	Poly[imino(1,6-dioxo-1,6-hexanediyl)imino-1,6-hexanediyl]	Supplier	32131-17-2	51.0	1.0	18902.64	mg	
Substance	3	Antimony oxide (Sb ₂ O ₃)	Supplier	1309-64-4	4.8	1.0	1779.072	mg	
Substance	3	Carbon black	Supplier	1333-86-4	0.5	1.0	185.32	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	24.0	1.0	8895.36	mg	
Substance	3	1,4:7,10-Dimethanodibenzo[a,e]cyclooctene, 1,2,3,4,7,8,9,10,13,13,14,14-dodecachloro-1,4,4a,5,6,6a,7,10,10a,11,12,12a-dodecahydro-	Supplier	13560-89-9	14.2	1.0	5263.088	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	3.389	1.0	1256.09896	mg	