



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	-	Response Date	2014-06-23	Contact Email	jrpenica@te.com																													
Contact Phone Number		17175923266																																
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	282836-5	Amount	4290.0	Version	-	Identity																												
Manufacturer Item Name		Weight Uom	mg	Mfr Site		Authority																												
Date		UOM	Each																															
EUroHS-0508	Product(s) meets EU RoHS requirements by application of the selected exemption(s) - true																																	
ChinaRoHS-0508	Product(s) requires marking for the presence of restricted substances and must be marked with an Environmental Protection Use Period under China's Measures for Administration of the control of pollution by Electronic Information Products - true																																	
Manufacturing Information																																		
J-STD-020 MSL Rating		Max Total a Wave Time		Ramp Rate		Wave Additional Info																												
Classification Temp		Max Wave Solder Time	10.0	Ramp Down Rate		Psl Rating Reflow																												
Max Time Within 5		Psl 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																									
Material	1	Terminals-4				1.0	524.16	mg																										
Substance	2	Copper	Supplier	7440-50-8	70.04	1.0	367.12166	mg																										
Substance	2	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0506	0.05	1.0	0.26208	mg																										
Substance	2	Tin	Supplier	7440-31-5	0.1	1.0	0.52416	mg																										
Substance	2	Zinc	Supplier	7440-66-6	29.51	1.0	154.67962	mg																										
Substance	2	Nickel	Nickel	7440-02-0	0.3	1.0	1.57248	mg																										
Material	1	Rising clamps plating-3				1.0	12.57	mg																										
Substance	2	Nickel	Nickel	7440-02-0	100.0	1.0	12.57	mg																										
Material	1	Rising clamps-2				1.0	1523.47	mg																										
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	2.0	1.0	30.4694	mg	6(c) Lead as an alloying element in copper containing up to 4% lead by weight																									
Substance	2	Zinc	Supplier	7440-66-6	39.0	1.0	594.1533	mg																										
Substance	2	Copper	Supplier	7440-50-8	59.0	1.0	898.8473	mg																										
Material	1	Terminals plating-5				1.0	23.92	mg																										
Substance	2	Tin	Supplier	7440-31-5	69.14	1.0	16.53829	mg																										
Substance	2	Nickel	Nickel	7440-02-0	30.86	1.0	7.38171	mg																										
Material	1	Plastic housing-1				1.0	987.5	mg																										
Substance	2	Antimony oxide (Sb2O3)	Supplier	1309-64-4	7.6	1.0	75.05	mg																										

Substance	2	Poly[imino(1,6-dioxo-1,6-hexanediyl)imino-1,6-hexanediyl]	Supplier	32131-17-2	92.4	1.0	912.45	mg	
Material	1	Screws-6				1.0	1210.49	mg	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	1.0	1.0	12.1049	mg	6(c) Lead as an alloying element in copper containing up to 4% lead by weight
Substance	2	Zinc	Supplier	7440-66-6	31.56	1.0	382.03064	mg	
Substance	2	Copper	Supplier	7440-50-8	63.94	1.0	773.98731	mg	
Substance	2	Tin	Supplier	7440-31-5	1.0	1.0	12.1049	mg	
Substance	2	Iron	Supplier	7439-89-6	2.3	1.0	27.84127	mg	
Substance	2	Aluminum	Supplier	7429-90-5	0.1	1.0	1.21049	mg	
Substance	2	Nickel	Nickel	7440-02-0	0.1	1.0	1.21049	mg	
Material	1	Screws plating-7				1.0	7.89	mg	
Substance	2	Nickel	Nickel	7440-02-0	100.0	1.0	7.89	mg	