



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	2014-06-29	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	103361-1	Amount	795.251625	Version	-	Identity																												
Manufacturer Item Name		Weight Uom	mg	Mfr Site		Authority																												
Date		UOM	Each																															
EUroHS-0508	Product(s) does not meet EU RoHS requirements and is not under exemptions - 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																									
Sub-Item	1	1-102051-1				3.0	51.083875	mg																										
Material	2	Brass				3.0	49.930929	mg																										
Substance	3	Chromium	Supplier	7440-47-3	0.0010	3.0	4.9931E-4	mg																										
Substance	3	Zinc	Supplier	7440-66-6	28.0225	3.0	13.99189	mg																										
Substance	3	Manganese	Supplier	7439-96-5	0.05	3.0	0.02496546	mg																										
Substance	3	Antimony	Supplier	7440-36-0	0.01	3.0	0.00499309	mg																										
Substance	3	Iron	Supplier	7439-89-6	0.05	3.0	0.02496546	mg																										
Substance	3	Cobalt	Supplier	7440-48-4	0.1	3.0	0.04993093	mg																										
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	3.0	4.9931E-4	mg																										
Substance	3	Copper	Supplier	7440-50-8	71.5	3.0	35.70061	mg																										
Substance	3	Arsenic	Supplier	7440-38-2	0.01	3.0	0.00499309	mg																										
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	3.0	2.4965E-4	mg																										
Substance	3	Nickel	Nickel	7440-02-0	0.2	3.0	0.09986186	mg																										
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	3.0	0.00249655	mg																										
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	3.0	0.02496546	mg																										
Material	2	Gold Plate				3.0	0.1677453	mg																										
Substance	3	Gold	Supplier	7440-57-5	99.7	3.0	0.16724	mg																										
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	3.0	5.0324E-4	mg																										
Material	2	Nickel Plate				3.0	0.7136269	mg																										
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	3.0	0.00142725	mg																										

Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	3.0	7.1363E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	3.0	0.71149	mg	
Material	2	Tin-Lead Plate				3.0	0.2715738	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	40.0	3.0	0.10863	mg	
Substance	3	Tin	Supplier	7440-31-5	60.0	3.0	0.16294	mg	
Sub-Item	1	3-102201-4				1.0	642.0	mg	
Material	2	PA66-GF25				1.0	642.0	mg	
Substance	3	Benzenamine, reaction products with aniline hydrochloride and nitrobenzene	Supplier	101357-15-7	4.0	1.0	25.68	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	6.0	1.0	38.52	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	3.5	1.0	22.47	mg	
Substance	3	Poly[imino(1,6-dioxo-1,6-hexanediyl)imino-1,6-hexanediyl]	Supplier	32131-17-2	61.5	1.0	394.83	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	25.0	1.0	160.5	mg	