



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	2014-06-16	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	103635-7	Amount	1592.57388	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		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	103629-7				1.0	1160.0	mg	
Material	2	PA66-GF25				1.0	1160.0	mg	
Substance	3	Benzenamine, reaction products with aniline hydrochloride and nitrobenzene	Supplier	101357-15-7	4.0	1.0	46.4	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	6.0	1.0	69.6	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	3.5	1.0	40.6	mg	
Substance	3	Poly[imino(1,6-dioxo-1,6-hexanediy)]imino-1,6-hexanediy]	Supplier	32131-17-2	61.5	1.0	713.4	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	25.0	1.0	290.0	mg	
Sub-Item	1	1-104841-7				8.0	54.071735	mg	
Material	2	Brass				8.0	53.216	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	8.0	5.3216E-4	mg	
Substance	3	Zinc	Supplier	7440-66-6	28.0225	8.0	14.91245	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.05	8.0	0.026608	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	8.0	0.0053216	mg	
Substance	3	Iron	Supplier	7439-89-6	0.05	8.0	0.026608	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	8.0	0.053216	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	8.0	5.3216E-4	mg	
Substance	3	Copper	Supplier	7440-50-8	71.5	8.0	38.04944	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	8.0	0.0053216	mg	

Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	8.0	2.6608E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.2	8.0	0.10643	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	8.0	0.0026608	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	8.0	0.026608	mg	
Material	2	Gold Plate				8.0	0.083873	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	8.0	0.08362138	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	8.0	2.5162E-4	mg	
Material	2	Tin-Lead Plate				8.0	0.176968	mg	
Substance	3	Tin	Supplier	7440-31-5	92.3	8.0	0.16334	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.7	8.0	0.00123878	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	7.0	8.0	0.01238776	mg	
Material	2	Nickel Plate				8.0	0.594894	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	8.0	0.00118979	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	8.0	5.9489E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	8.0	0.59311	mg	