



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	John R. Penica	Contact Title	Mgr Global Product Compliance		
Company Unique ID	-	Response Date	2014-05-12	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	320763	Amount	8049.4356	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								
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	Cu Alloy		
Preheat Duration		bulk Solder Termination	NAC	Nbr or Reflow Cycles		Terminal Plating	Matte Tin (Sn)		
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	Brazing Filler				1.0	80.7016	mg	
Substance	2	Zinc	Supplier	7440-66-6	31.5	1.0	25.421	mg	
Substance	2	Silver	Supplier	7440-22-4	41.0	1.0	33.08766	mg	
Substance	2	Copper	Supplier	7440-50-8	27.49	1.0	22.18487	mg	
Substance	2	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.00807016	mg	
Material	1	Copper				1.0	7935.0	mg	
Substance	2	Nickel	Nickel	7440-02-0	0.05	1.0	3.9675	mg	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	7.935	mg	
Substance	2	Chromium	Supplier	7440-47-3	0.0010	1.0	0.07935	mg	
Substance	2	Copper	Supplier	7440-50-8	99.6975	1.0	7910.99663	mg	
Substance	2	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.07935	mg	
Substance	2	Antimony	Supplier	7440-36-0	0.01	1.0	0.7935	mg	
Substance	2	Arsenic	Supplier	7440-38-2	0.01	1.0	0.7935	mg	
Substance	2	Manganese	Supplier	7439-96-5	0.02	1.0	1.587	mg	
Substance	2	Cobalt	Supplier	7440-48-4	0.1	1.0	7.935	mg	
Substance	2	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.039675	mg	
Substance	2	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.7935	mg	
Material	1	Tin Plate				1.0	33.734	mg	
Substance	2	Tin	Supplier	7440-31-5	99.5	1.0	33.56533	mg	
Substance	2	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.4	1.0	0.13494	mg	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.033734	mg	