



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	2014-07-14	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	5787834-1	Amount	3762.067428	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	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	Tin over Nickel		
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	788343-2				1.0	2215.7474	mg	
Material	2	Nickel Plate				1.0	27.1912	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.0543824	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.0271912	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	27.10963	mg	
Material	2	Tin Plate				1.0	38.9862	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	1.0	0.03894721	mg	
Substance	3	Tin	Supplier	7440-31-5	99.9001	1.0	38.94725	mg	
Material	2	Phos Bronze				1.0	2149.57	mg	
Substance	3	Copper	Supplier	7440-50-8	94.6835	1.0	2035.28811	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.42991	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	1.0	0.21496	mg	
Substance	3	Tin	Supplier	7440-31-5	4.5	1.0	96.73065	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.015	1.0	0.32244	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.21496	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	1.0	2.14957	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.0214957	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	1.0	6.44871	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	1.0	2.14957	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	2.14957	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.21496	mg	

Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	1.07478	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	1.0	2.14957	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.01074785	mg	
Sub-Item	1	5796001-2				4.0	10.770007	mg	
Material	2	Nickel Plate				4.0	0.873042	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	4.0	0.00174608	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	4.0	8.7304E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	4.0	0.87042	mg	
Material	2	Tin Plate				4.0	0.265698	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	4.0	2.6543E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	99.9001	4.0	0.26543	mg	
Material	2	Phos Bronze				4.0	9.5429095	mg	
Substance	3	Copper	Supplier	7440-50-8	94.6835	4.0	9.03556	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	4.0	0.00190858	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	4.0	9.5429E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	4.5	4.0	0.42943	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.015	4.0	0.00143144	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	4.0	9.5429E-4	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	4.0	0.00954291	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	4.0	9.54291E-5	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	4.0	0.02862873	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	4.0	0.00954291	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	4.0	0.00954291	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	4.0	9.5429E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	4.0	0.00477145	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	4.0	0.00954291	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	4.0	4.771455E-5	mg	
Material	2	Palladium-Nickel Plate				4.0	0.08463	mg	
Substance	3	Palladium	Supplier	7440-05-3	80.0	4.0	0.067704	mg	
Substance	3	Nickel	Nickel	7440-02-0	20.0	4.0	0.016926	mg	
Material	2	Gold Plate				4.0	0.0037275	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	4.0	0.00371632	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	4.0	1.11825E-5	mg	
Sub-Item	1	787835-3				1.0	1503.24	mg	
Material	2	PBT-GF30FR(17)				1.0	1503.24	mg	
Substance	3	Carbonic dichloride, polymer with 4,4-(1-methylethylidene)bis[2,6-dibromophenol] and phenol	Brominated Flame Retardants (other than PBBs or PBDEs)	94334-64-2	30.0	1.0	450.972	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	33.0	1.0	496.0692	mg	
Substance	3	Furan, tetrahydro-	Supplier	109-99-9	1.0	1.0	15.0324	mg	
Substance	3	Carbon black	Supplier	1333-86-4	1.0	1.0	15.0324	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	5.0	1.0	75.162	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	450.972	mg	