



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	2014-05-04	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	1-1761681-1	Amount	4382.469918	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	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	1-1364809-9				1.0	2911.0	mg	
Material	2	POLYESTER PCT				1.0	2911.0	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0506	9.75	1.0	283.8225	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	28.5	1.0	829.635	mg	
Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	19.0	1.0	553.09	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-cyclohexanedi methanol	Supplier	25135-20-0	33.25	1.0	967.9075	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	9.5	1.0	276.545	mg	
Sub-Item	1	1-1364742-3				34.0	43.278527	mg	
Material	2	Phos Bronze				34.0	42.4	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	34.0	4.24E-4	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.015	34.0	0.00636	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	34.0	0.00848	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.35	34.0	0.1484	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	34.0	0.00424	mg	
Substance	3	Tin	Supplier	7440-31-5	5.8	34.0	2.4592	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	34.0	0.0424	mg	

Substance	3	Zinc	Supplier	7440-66-6	0.3	34.0	0.1272	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	34.0	0.00424	mg	
Substance	3	Copper	Supplier	7440-50-8	93.1335	34.0	39.4886	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	34.0	0.0424	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	34.0	0.0424	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	34.0	0.00424	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	34.0	2.12E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	34.0	0.0212	mg	
Material	2	Gold Plate				34.0	0.04302	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	34.0	0.04289094	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	34.0	1.2906E-4	mg	
Material	2	Nickel Plate				34.0	0.5114	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	34.0	0.0010228	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	34.0	5.114E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	34.0	0.50987	mg	
Material	2	Tin Plate				34.0	0.259587	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	34.0	2.5933E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	99.9001	34.0	0.25933	mg	
Material	2	Gold Plate				34.0	0.06452	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	34.0	1.9356E-4	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	34.0	0.06432644	mg	