



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	2014-05-19	Contact Email	jrpenica@te.com				
Contact Phone Number	7175923266								
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	5530843-2	Amount	7167.13278	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		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	9-646054-1				30.0	73.484426	mg	
Material	2	Gold Plate				30.0	0.0172	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	30.0	0.0171484	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	30.0	5.16E-5	mg	
Material	2	Phos Bronze				30.0	72.5	mg	
Substance	3	Copper	Supplier	7440-50-8	94.6835	30.0	68.64554	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	30.0	0.0145	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	30.0	0.00725	mg	
Substance	3	Tin	Supplier	7440-31-5	4.5	30.0	3.2625	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.015	30.0	0.010875	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	30.0	0.00725	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	30.0	0.0725	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	30.0	7.25E-4	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	30.0	0.2175	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	30.0	0.0725	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	30.0	0.0725	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	30.0	0.00725	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	30.0	0.03625	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	30.0	0.0725	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	30.0	3.625E-4	mg	
Material	2	Nickel Plate				30.0	0.7519	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	30.0	7.519E-4	mg	

Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	30.0	0.0015038	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	30.0	0.74964	mg	
Material	2	Tin Plate				30.0	0.215326	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	30.0	2.1511E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	99.9001	30.0	0.21511	mg	
Sub-Item	1	532082-2				1.0	4962.6	mg	
Material	2	PBT-GF30FR(17)				1.0	4962.6	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	1488.78	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	33.0	1.0	1637.658	mg	
Substance	3	Furan, tetrahydro-	Supplier	109-99-9	1.0	1.0	49.626	mg	
Substance	3	Carbon black	Supplier	1333-86-4	1.0	1.0	49.626	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	5.0	1.0	248.13	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	1488.78	mg	