



Form Type	Distribute	Version	2.0	Ref	IPC 1752A	Sectionals	Manufacturing Info/ Material Info	Subsectionals	D, A
<b>Supplier Information</b>									
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								
<b>Legal Statement</b>									
Supplier Acceptance	true								
<b>Legal Statement</b>									
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.									
<b>Product</b>									
Manufacturer Item number	2-1761605-3	Amount	1516.16628294	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								
<b>Manufacturing Information</b>									
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	Cu Alloy		
Preheat Duration		bulk Solder Termination	NAC	Nbr or Reflow Cycles		Terminal Plating	Matte Tin (Sn) - reflowed over Nickel (Ni) barrier		
Preheat Min Temp		Nbr of Instances	0	Component Temp Spike		Shape	NAC		
<b>Product Disclosure</b>									
Sub-Item/Material/Substance	Level	Name	Substance Category	Substance CAS	Substance Concentration	Quantity	Mass per Unit	UOM	Exemption
Sub-Item	1	1364809-4				1.0	1052.0	mg	
Material	2	PBT-GF30-FR(17)				1.0	1052.0	mg	
Substance	3	1,4-Benzenedicarb oxylc acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	51.0	1.0	536.52	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0506	8.0	1.0	84.16	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	29.0	1.0	305.08	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	4.0	1.0	42.08	mg	
Substance	3	Carbonic dichloride, polymer with 4,4-(1-methylethylidene)bis[2,6-dibromophenol] and 4,4-(1-methylethylidene)bis[phenol], 4-(1-methyl-1-phenylethyl)phenyl ester	Supplier	156042-31-8	8.0	1.0	84.16	mg	
Sub-Item	1	4-1364715-3				5.0	53.14576221	mg	
Material	2	Phos Bronze				5.0	51.9	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	5.0	5.19E-4	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.015	5.0	0.007785	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	5.0	0.01038	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.35	5.0	0.18165	mg	

Substance	3	Antimony	Supplier	7440-36-0	0.01	5.0	0.00519	mg	
Substance	3	Tin	Supplier	7440-31-5	5.8	5.0	3.0102	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	5.0	0.0519	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	5.0	0.1557	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	5.0	0.00519	mg	
Substance	3	Copper	Supplier	7440-50-8	93.1335	5.0	48.33629	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	5.0	0.0519	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	5.0	0.0519	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	5.0	0.00519	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	5.0	2.595E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	5.0	0.02595	mg	
Material	2	Gold Plate				5.0	0.0649	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	5.0	0.0647053	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	5.0	1.947E-4	mg	
Material	2	Tin Plate				5.0	0.68985993	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	5.0	6.8917E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	99.9001	5.0	0.68917	mg	
Material	2	Gold Plate				5.0	0.00379928	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	5.0	1.139784E-5	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	5.0	0.00378788	mg	
Material	2	Nickel Plate				5.0	0.487203	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	5.0	9.7441E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	5.0	4.872E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	5.0	0.48574	mg	
Sub-Item	1	4-1364715-1				5.0	39.68749438	mg	
Material	2	Phos Bronze				5.0	38.757482	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	5.0	3.8757E-4	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.015	5.0	0.00581362	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	5.0	0.0077515	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.35	5.0	0.13565	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	5.0	0.00387575	mg	
Substance	3	Tin	Supplier	7440-31-5	5.8	5.0	2.24793	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	5.0	0.03875748	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	5.0	0.11627	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	5.0	0.00387575	mg	
Substance	3	Copper	Supplier	7440-50-8	93.1335	5.0	36.0962	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	5.0	0.03875748	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	5.0	0.03875748	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	5.0	0.00387575	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	5.0	1.9379E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	5.0	0.01937874	mg	
Material	2	Gold Plate				5.0	0.0648751	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	5.0	0.06468047	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	5.0	1.9463E-4	mg	
Material	2	Tin Plate				5.0	0.374135	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	5.0	3.7376E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	99.9001	5.0	0.37376	mg	
Material	2	Gold Plate				5.0	0.00379928	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	5.0	1.139784E-5	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	5.0	0.00378788	mg	
Material	2	Nickel Plate				5.0	0.487203	mg	

Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	5.0	9.7441E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	5.0	4.872E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	5.0	0.48574	mg	