



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	2014-05-27	Contact Email	jrpenica@te.com				
Contact Phone Number	717593266								
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	1-1658527-3	Amount	6459.4	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) - reflowed over Nickel (Ni) barrier		
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	2-1364842-7				1.0	2790.8	mg	
Material	2	PBT-GF30-FR(17)				1.0	2790.8	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	1423.308	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0506	8.0	1.0	223.264	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	29.0	1.0	809.332	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	4.0	1.0	111.632	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	223.264	mg	
Sub-Item	1	1-1364705-2				40.0	38.9	mg	
Material	2	Beryllium Copper				40.0	35.7	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	40.0	3.57E-4	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	40.0	0.00714	mg	
Substance	3	Iron	Supplier	7439-89-6	0.2	40.0	0.0714	mg	

Substance	3	Aluminum	Supplier	7429-90-5	0.2	40.0	0.0714	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.5	40.0	0.1785	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.6	40.0	0.2142	mg	
Substance	3	Copper	Supplier	7440-50-8	98.1035	40.0	35.02295	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	40.0	0.00357	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	40.0	0.00357	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.2	40.0	0.0714	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	40.0	0.001785	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	40.0	1.785E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	40.0	0.0357	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	40.0	0.01785	mg	
Material	2	Nickel Plate				40.0	3.01	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	40.0	0.00602	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	40.0	0.00301	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	40.0	3.00097	mg	
Material	2	Tin Plate				40.0	0.18	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	40.0	1.7982E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	99.9001	40.0	0.17982	mg	
Material	2	Gold Plate				40.0	0.01	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	40.0	0.00997	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	40.0	3.0E-5	mg	
Sub-Item	1	2-1364844-6				1.0	1433.2	mg	
Material	2	PBT-GF30-FR(17)				1.0	1433.2	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	51.0	1.0	730.932	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0506	8.0	1.0	114.656	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	29.0	1.0	415.628	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	4.0	1.0	57.328	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	114.656	mg	
Sub-Item	1	2-1364843-7				1.0	679.4	mg	
Material	2	PBT-GF30-FR(17)				1.0	679.4	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	51.0	1.0	346.494	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0506	8.0	1.0	54.352	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	29.0	1.0	197.026	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	4.0	1.0	27.176	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	54.352	mg	
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