



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	John R. Penica	Contact Title	Mgr Global Product Compliance		
Company Unique ID	-	Response Date	2014-05-12	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	5106012-1	Amount	6233.8	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	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	106007-1				1.0	2100.0	mg	
Material	2	PBT-GF20				1.0	2100.0	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	630.0	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.31	1.0	6.51	mg	
Substance	3	Talc (Mg3H2(SiO3)4)	Supplier	14807-96-6	0.1	1.0	2.1	mg	
Substance	3	Zinc sulfide (ZnS)	Supplier	1314-98-3	2.5	1.0	52.5	mg	
Substance	3	Ethene, 1,1,2,2-tetrafluoro-, homopolymer	Supplier	9002-84-0	0.1	1.0	2.1	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	4.5	1.0	94.5	mg	
Substance	3	1,4-Benzenedicarboxylic acid, polymer with 1,4-butanediol	Supplier	26062-94-2	52.49	1.0	1102.29	mg	
Substance	3	Carbonic dichloride, polymer with 4,4-(1-methylethylidene)bis[2,6-dibromophenol], bis(2,4,6-tribromophenyl) ester	Brominated Flame Retardants (other than PBBs or PBDEs)	71342-77-3	10.0	1.0	210.0	mg	
Sub-Item	1	1-1705569-1				11.0	375.8	mg	
Material	2	PBT-GF20				11.0	144.0	mg	

Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	11.0	43.2	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.31	11.0	0.4464	mg	
Substance	3	Talc (Mg3H2(SiO3)4)	Supplier	14807-96-6	0.1	11.0	0.144	mg	
Substance	3	Zinc sulfide (ZnS)	Supplier	1314-98-3	2.5	11.0	3.6	mg	
Substance	3	Ethene, 1,1,2,2-tetrafluoro-, homopolymer	Supplier	9002-84-0	0.1	11.0	0.144	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	4.5	11.0	6.48	mg	
Substance	3	1,4-Benzenedicarboxylic acid, polymer with 1,4-butanediol	Supplier	26062-94-2	52.49	11.0	75.5856	mg	
Substance	3	Carbonic dichloride, polymer with 4,4-(1-methylethylidene)bis[2,6-dibromophenol], bis(2,4,6-tribromophenyl) ester	Brominated Flame Retardants (other than PBBs or PBDEs)	71342-77-3	10.0	11.0	14.4	mg	
Material	2	Phos Bronze				11.0	231.8	mg	
Substance	3	Copper	Supplier	7440-50-8	94.6835	11.0	219.47635	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	11.0	0.04636	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	11.0	0.02318	mg	
Substance	3	Tin	Supplier	7440-31-5	4.5	11.0	10.431	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.015	11.0	0.03477	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	11.0	0.02318	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	11.0	0.2318	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	11.0	0.002318	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	11.0	0.6954	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	11.0	0.2318	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	11.0	0.2318	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	11.0	0.02318	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	11.0	0.1159	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	11.0	0.2318	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	11.0	0.001159	mg	