



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	2014-06-05	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	1658621-2	Amount	2186.0	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								
EUREACH-0613	Product(s) does not contain REACH Substances Of Very High Concern above the limits per the definition within REACH - 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
Material	1	PLASTIC-2				1.0	509.9938	mg	
Substance	2	Antimony oxide (Sb2O3)	Supplier	1309-64-4	5.0	1.0	25.49969	mg	N/A
Substance	2	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	152.99814	mg	N/A
Substance	2	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	58.0	1.0	295.7964	mg	N/A
Substance	2	Carbon black	Supplier	1333-86-4	1.0	1.0	5.09994	mg	N/A
Substance	2	Furan, tetrahydro-	Supplier	109-99-9	1.0	1.0	5.09994	mg	N/A
Substance	2	Antimony	Supplier	7440-36-0	5.0	1.0	25.49969	mg	N/A
Material	1	Nickel				1.0	0.6558	mg	
Substance	2	Nickel	Nickel	7440-02-0	100.0	1.0	0.6558	mg	N/A
Material	1	Matte tin				1.0	0.8744	mg	
Substance	2	Tin	Supplier	7440-31-5	100.0	1.0	0.8744	mg	N/A
Material	1	PLASTIC-1				1.0	1340.018	mg	
Substance	2	Antimony oxide (Sb2O3)	Supplier	1309-64-4	5.0	1.0	67.0009	mg	N/A
Substance	2	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	402.0054	mg	N/A
Substance	2	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	59.0	1.0	790.61062	mg	N/A
Substance	2	Antimony	Supplier	7440-36-0	5.0	1.0	67.0009	mg	N/A
Substance	2	Carbon black	Supplier	1333-86-4	1.0	1.0	13.40018	mg	N/A

Material	1	COPPER-2				1.0	334.0208	mg	
Substance	2	Tin	Supplier	7440-31-5	9.0	1.0	30.06187	mg	N/A
Substance	2	Phosphorus	Supplier	7723-14-0	0.35	1.0	1.16907	mg	N/A
Substance	2	Copper	Supplier	7440-50-8	90.65	1.0	302.78986	mg	N/A
Material	1	Gold				1.0	0.4372	mg	
Substance	2	Gold	Supplier	7440-57-5	100.0	1.0	0.4372	mg	N/A