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**	2014-05-04	**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	2-1734592-2	**Amount**	260.0	**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**	20.0	**Ramp Down Rate**		**Psl Rating Reflow**	
Max Time Within 5		**Psl 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	Nickel				1.0	1.3	mg	
Substance	2	Nickel	Nickel	7440-02-0	100.0	1.0	1.3	mg	N/A
Material	1	Bright tin				1.0	0.104	mg	
Substance	2	Tin	Supplier	7440-31-5	100.0	1.0	0.104	mg	N/A
Material	1	Gold				1.0	0.208	mg	
Substance	2	Gold	Supplier	7440-57-5	100.0	1.0	0.208	mg	N/A
Material	1	PLASTIC3				1.0	69.992	mg	
Substance	2	Miscellaneous	Supplier	system	0.5	1.0	0.34996	mg	N/A
Substance	2	Glass, oxide, chemicals	Supplier	65997-17-3	36.0	1.0	25.19712	mg	N/A
Substance	2	Hexanedioic acid, polymer with 1,3-butanediol	Supplier	24937-93-7	63.5	1.0	44.44492	mg	N/A
Material	1	COPPER-1				1.0	128.388	mg	
Substance	2	Phosphorus	Supplier	7723-14-0	0.35	1.0	0.44936	mg	N/A
Substance	2	Copper	Supplier	7440-50-8	92.65	1.0	118.95148	mg	N/A
Substance	2	Tin	Supplier	7440-31-5	7.0	1.0	8.98716	mg	N/A
Material	1	PLASTIC				1.0	60.008	mg	
Substance	2	1,4-Benzenedicarboxylic acid, polymer with 2-methyl-1,8-octanediamine and 1,9-nonanediamine	Supplier	169284-22-4	60.0	1.0	36.0048	mg	N/A
Substance	2	Miscellaneous	Supplier	system	7.0	1.0	4.20056	mg	N/A
Substance	2	Glass, oxide, chemicals	Supplier	65997-17-3	33.0	1.0	19.80264	mg	N/A