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**	2014-07-07	**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	1-1734827-4	**Amount**	1206.0	**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						

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	Contact				1.0	193.0	mg	
Substance	2	Phosphorus	Supplier	7723-14-0	0.35	1.0	0.6755	mg	
Substance	2	Tin	Supplier	7440-31-5	7.0	1.0	13.51	mg	
Substance	2	Copper	Supplier	7440-50-8	92.65	1.0	178.8145	mg	
Material	1	Contact - Nickel Plating				1.0	7.2	mg	
Substance	2	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.01	1.0	7.2E-4	mg	
Substance	2	Nickel	Nickel	7440-02-0	99.99	1.0	7.19928	mg	
Material	1	Contact - Tin Plating				1.0	14.5	mg	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	0.0050	1.0	7.25E-4	mg	
Substance	2	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.033	1.0	0.004785	mg	
Substance	2	Cobalt	Supplier	7440-48-4	0.0020	1.0	2.9E-4	mg	
Substance	2	Tin	Supplier	7440-31-5	99.93	1.0	14.48985	mg	
Substance	2	Copper	Supplier	7440-50-8	0.015	1.0	0.002175	mg	
Substance	2	Nickel	Nickel	7440-02-0	0.015	1.0	0.002175	mg	
Material	1	TABS				1.0	144.7	mg	
Substance	2	Zinc	Supplier	7440-66-6	29.5	1.0	42.6865	mg	
Substance	2	Copper	Supplier	7440-50-8	70.5	1.0	102.0135	mg	
Material	1	Housing				1.0	820.1	mg	
Substance	2	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	5.0	1.0	41.005	mg	

Substance	2	1,4-Benzenedicarboxylic acid, polymer with 2-methyl-1,8-octanediamine and 1,9-nonanediamine	Supplier	169284-22-4	45.0	1.0	369.045	mg	
Substance	2	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	246.03	mg	
Substance	2	Benzene, ethenyl-, homopolymer, brominated	Supplier	88497-56-7	20.0	1.0	164.02	mg	
Material	1	TABS - Tin Plating				1.0	16.9	mg	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	0.0050	1.0	8.45E-4	mg	
Substance	2	Tin	Supplier	7440-31-5	99.93	1.0	16.88817	mg	
Substance	2	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.033	1.0	0.005577	mg	
Substance	2	Cobalt	Supplier	7440-48-4	0.0020	1.0	3.38E-4	mg	
Substance	2	Copper	Supplier	7440-50-8	0.015	1.0	0.002535	mg	
Substance	2	Nickel	Nickel	7440-02-0	0.015	1.0	0.002535	mg	
Material	1	TABS - Nickel Plating				1.0	9.6	mg	
Substance	2	Nickel	Nickel	7440-02-0	99.99	1.0	9.59904	mg	
Substance	2	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.01	1.0	9.6E-4	mg	