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**	Cc Wu	**Contact Title**	Product Compliance Engineer
Company Unique ID	1473	**Response Date**	2014-07-07	**Contact Email**	cc.wu@te.com		
Contact Phone Number	021-33259321						

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	5745081-1	**Amount**	19.77647192	**Version**	-	**Identity**	
Manufacturer Item Name		**Weight Uom**	g	**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 - false						

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**		**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
Sub-Item	1	7-5021101-4				2.0	0.75424	g	
Material	2	Carbon Steel				2.0	0.724	g	
Substance	3	Phosphorus	Supplier	7723-14-0	0.04	2.0	2.896E-4	g	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	2.0	7.24E-5	g	
Substance	3	Iron	Supplier	7439-89-6	98.2485	2.0	0.71131914	g	
Substance	3	Antimony	Supplier	7440-36-0	0.01	2.0	7.24E-5	g	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	2.0	7.24E-4	g	
Substance	3	Sulfur	Supplier	7704-34-9	0.05	2.0	3.62E-4	g	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	2.0	7.24E-6	g	
Substance	3	Carbon	Supplier	7440-44-0	0.23	2.0	0.0016652	g	
Substance	3	Chromium	Supplier	7440-47-3	0.15	2.0	0.001086	g	
Substance	3	Manganese	Supplier	7439-96-5	1.0	2.0	0.00724	g	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	2.0	7.24E-5	g	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	2.0	3.62E-6	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	2.0	7.24E-4	g	
Substance	3	Nickel	Nickel	7440-02-0	0.05	2.0	3.62E-4	g	
Material	2	Tri Chrome Film				2.0	4.0E-5	g	
Substance	3	Chromium chloride (CrCl3), hydrate (1:6)	Supplier	10060-12-5	60.0	2.0	2.4E-5	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	10.0	2.0	4.0E-6	g	

Substance	3	Silicate(2-), hexafluoro-, hydrogen (1:2)	Supplier	16961-83-4	30.0	2.0	1.2E-5	g	
Material	2	Zinc Plate				2.0	0.0302	g	
Substance	3	Zinc	Supplier	7440-66-6	100.0	2.0	0.0302	g	
Sub-Item	1	745083-1				2.0	8.393	g	
Material	2	POLYPROPYLENE				2.0	8.30907	g	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	0.2999	2.0	0.0249189	g	
Substance	3	Unspecified ROHS Compliant Substance	Supplier	Unspecified Compliant Substance	99.7001	2.0	8.2841511	g	
Material	2	FOAMING AGENT				2.0	0.08393	g	
Substance	3	Octadecanoic acid	Supplier	57-11-4	0.05	2.0	4.1965E-5	g	
Substance	3	Poly(oxy-1,2-ethanediyl), .alpha.-hydro-.omega.-hydroxy-	Supplier	25322-68-3	0.05	2.0	4.1965E-5	g	
Substance	3	Poly(oxy-1,2-ethanediyl), .alpha.-(1-oxooctadecyl)-.omega.-[(1-oxooctadecyl)oxy]-	Supplier	9005-08-7	0.65	2.0	5.4555E-4	g	
Substance	3	Octadecanoic acid, zinc salt (2:1)	Supplier	557-05-1	1.0	2.0	8.393E-4	g	
Substance	3	Diazene-1,2-dicarboxamide (C,C-azodi(formamide))	Supplier	123-77-3	10.0	2.0	0.008393	g	
Substance	3	Acetic acid ethenyl ester, polymer with ethene	Supplier	24937-78-8	88.0	2.0	0.0738584	g	
Substance	3	Poly(oxy-1,2-ethanediyl), .alpha.-(1-oxooctadecyl)-.omega.-hydroxy-	Supplier	9004-99-3	0.25	2.0	2.0983E-4	g	
Sub-Item	1	5205821-3				2.0	0.19065876	g	
Material	2	Zinc Plate				2.0	0.00165	g	
Substance	3	Zinc	Supplier	7440-66-6	100.0	2.0	0.00165	g	
Material	2	Carbon Steel				2.0	0.189	g	
Substance	3	Carbon	Supplier	7440-44-0	0.2	2.0	3.78E-4	g	
Substance	3	Iron	Supplier	7439-89-6	97.5175	2.0	0.18430807	g	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	2.0	1.89E-6	g	
Substance	3	Phosphorus	Supplier	7723-14-0	0.4	2.0	7.56E-4	g	
Substance	3	Sulfur	Supplier	7704-34-9	0.3	2.0	5.67E-4	g	
Substance	3	Manganese	Supplier	7439-96-5	1.3	2.0	0.002457	g	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	2.0	1.89E-5	g	
Substance	3	Antimony	Supplier	7440-36-0	0.01	2.0	1.89E-5	g	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	2.0	1.89E-4	g	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	2.0	1.89E-6	g	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	2.0	9.45E-7	g	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	2.0	1.89E-5	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	2.0	1.89E-4	g	
Substance	3	Nickel	Nickel	7440-02-0	0.05	2.0	9.45E-5	g	
Material	2	Tri Chrome Film				2.0	8.76E-6	g	
Substance	3	Silicate(2-), hexafluoro-, hydrogen (1:2)	Supplier	16961-83-4	30.0	2.0	2.628E-6	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	10.0	2.0	8.76E-7	g	
Substance	3	Chromium chloride (CrCl3), hydrate (1:6)	Supplier	10060-12-5	60.0	2.0	5.256E-6	g	
Sub-Item	1	5747971-2				2.0	0.5503372	g	
Material	2	Carbon Steel				2.0	0.53	g	
Substance	3	Phosphorus	Supplier	7723-14-0	0.04	2.0	2.12E-4	g	

Substance	3	Arsenic	Supplier	7440-38-2	0.01	2.0	5.3E-5	g	
Substance	3	Iron	Supplier	7439-89-6	98.2485	2.0	0.52071705	g	
Substance	3	Antimony	Supplier	7440-36-0	0.01	2.0	5.3E-5	g	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	2.0	5.3E-4	g	
Substance	3	Sulfur	Supplier	7704-34-9	0.05	2.0	2.65E-4	g	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	2.0	5.3E-6	g	
Substance	3	Carbon	Supplier	7440-44-0	0.23	2.0	0.001219	g	
Substance	3	Chromium	Supplier	7440-47-3	0.15	2.0	7.95E-4	g	
Substance	3	Manganese	Supplier	7439-96-5	1.0	2.0	0.0053	g	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	2.0	5.3E-5	g	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	2.0	2.65E-6	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	2.0	5.3E-4	g	
Substance	3	Nickel	Nickel	7440-02-0	0.05	2.0	2.65E-4	g	
Material	2	Tri Chrome Film				2.0	3.94E-5	g	
Substance	3	Chromium chloride (CrCl3), hydrate (1:6)	Supplier	10060-12-5	60.0	2.0	2.364E-5	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	10.0	2.0	3.94E-6	g	
Substance	3	Silicate(2-), hexafluoro-, hydrogen (1:2)	Supplier	16961-83-4	30.0	2.0	1.182E-5	g	
Material	2	Zinc Plate				2.0	0.0202978	g	
Substance	3	Zinc	Supplier	7440-66-6	100.0	2.0	0.0202978	g	