



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	130102	Amount	831.921	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	130086				1.0	652.7	mg	
Material	2	Tin Plate				1.0	4.7	mg	
Substance	3	Tin	Supplier	7440-31-5	99.5	1.0	4.6765	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.4	1.0	0.0188	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.0047	mg	
Material	2	Copper				1.0	648.0	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.324	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.648	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.00648	mg	
Substance	3	Copper	Supplier	7440-50-8	99.6975	1.0	646.0398	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.00648	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0648	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.0648	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.1296	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.648	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.00324	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.0648	mg	
Sub-Item	1	26075-2				1.0	179.221	mg	
Material	2	PVC				1.0	175.63658	mg	
Substance	3	Ethene, chloro-	Supplier	75-01-4	2.0E-4	1.0	3.5127E-4	mg	
Substance	3	Limestone	Supplier	1317-65-3	2.0	1.0	3.51273	mg	

Substance	3	Ethene, chloro-, homopolymer	Supplier	9002-86-2	88.0	1.0	154.56019	mg	
Substance	3	8-Oxa-3,5-dithia-4-stannatetradecanoic acid, 10-ethyl-4,4-dimethyl-7-oxo-, 2-ethylhexyl ester	Supplier	57583-35-4	1.5	1.0	2.63455	mg	
Substance	3	Octadecanoic acid, calcium salt (2:1)	Supplier	1592-23-0	0.1	1.0	0.17564	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	8.3998	1.0	14.75312	mg	
Material	2	PVC COLORANT				1.0	3.58442	mg	
Substance	3	Zeolites	Supplier	1318-02-1	1.0	1.0	0.0358442	mg	
Substance	3	Rosin	Supplier	8050-09-7	0.0090	1.0	3.226E-4	mg	
Substance	3	8-Oxa-3,5-dithia-4-stannatetradecanoic acid, 10-ethyl-4,4-dimethyl-7-oxo-, 2-ethylhexyl ester	Supplier	57583-35-4	0.8	1.0	0.02867536	mg	
Substance	3	Titanium oxide (TiO2)	Supplier	13463-67-7	11.0	1.0	0.39429	mg	
Substance	3	Quartz (SiO2)	Supplier	14808-60-7	0.0050	1.0	1.7922E-4	mg	
Substance	3	Ethene, chloro-	Supplier	75-01-4	3.0E-4	1.0	1.075326E-5	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	5.0	1.0	0.17922	mg	
Substance	3	2-Naphthalenecarboxylic acid, 4-[2-(5-chloro-4-methyl-2-sulfophenyl)diazenyl]-3-hydroxy-, calcium salt (1:1)	Supplier	7023-61-2	0.3	1.0	0.01075326	mg	
Substance	3	8-Oxa-3,5-dithia-4-stannatetradecanoic acid, 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-methyl-7-oxo-, 2-ethylhexyl ester	Supplier	57583-34-3	0.8	1.0	0.02867536	mg	
Substance	3	Aluminate (Al(OH)63-), (OC-6-11)-, magnesium carbonate hydroxide (2:6:1:4)	Supplier	11097-59-9	0.7	1.0	0.02509094	mg	
Substance	3	Octadecanoic acid, calcium salt (2:1)	Supplier	1592-23-0	2.0	1.0	0.0716884	mg	
Substance	3	Silica	Supplier	7631-86-9	0.5	1.0	0.0179221	mg	
Substance	3	Aluminum oxide (Al2O3)	Supplier	1344-28-1	0.5	1.0	0.0179221	mg	
Substance	3	Octadecanoic acid, zinc salt (2:1)	Supplier	557-05-1	0.2	1.0	0.00716884	mg	
Substance	3	Limestone	Supplier	1317-65-3	1.0	1.0	0.0358442	mg	
Substance	3	Carbon black	Supplier	1333-86-4	1.0	1.0	0.0358442	mg	
Substance	3	Glycerol	Supplier	56-81-5	1.0	1.0	0.0358442	mg	
Substance	3	Copper, [29H,31H-phthalocyaninato(2-)-.kappa.N29,.kappa.N30,.kappa.N31,.kappa.N32]-, (SP-4-1)-	Supplier	147-14-8	6.0	1.0	0.21507	mg	
Substance	3	Ethene, chloro-, homopolymer	Supplier	9002-86-2	68.1857	1.0	2.44406	mg	