



<b>Form Type</b>	Distribute	<b>Version</b>	2.0	<b>Ref</b>	IPC 1752A	<b>Sectionals</b>	Manufacturing Info/ Material Info	<b>Subsectionals</b>	D, A
<b>Supplier Information</b>									
<b>Company Name</b>	TE Connectivity	<b>Request Document ID</b>		<b>Contact Name</b>	Penica, John R	<b>Contact Title</b>	Mgr Environmental Engineering		
<b>Company Unique ID</b>	-	<b>Response Date</b>	2014-06-09	<b>Contact Email</b>	jrpenica@te.com				
<b>Contact Phone Number</b>	1717592-3266								
<b>Legal Statement</b>									
<b>Supplier Acceptance</b>	true								
<b>Legal Statement</b>									
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.									
<b>Product</b>									
<b>Manufacturer Item number</b>	2-1825910-7	<b>Amount</b>	287.0	<b>Version</b>	-	<b>Identity</b>			
<b>Manufacturer Item Name</b>		<b>Weight Uom</b>	mg	<b>Mfr Site</b>		<b>Authority</b>			
<b>Date</b>		<b>UOM</b>	Each						
<b>EUroHS-0508</b>	Product(s) meets EU RoHS requirement without any exemptions - true								
<b>ChinaRoHS-0508</b>	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								
<b>EUREACH-0613</b>	Product(s) does not contain REACH Substances Of Very High Concern above the limits per the definition within REACH - true								
<b>Manufacturing Information</b>									
<b>J-STD-020 MSL Rating</b>		<b>Max Total a Wave Time</b>		<b>Ramp Rate</b>		<b>Wave Additional Info</b>			
<b>Classification Temp</b>		<b>Max Wave Solder Time</b>	10.0	<b>Ramp Down Rate</b>		<b>Psi Rating Reflow</b>			
<b>Max Time Within 5</b>		<b>Psi Rating Wave</b>		<b>Package Designator</b>		<b>Size</b>	0.0		
<b>Time Above 217</b>		<b>Reflow Additional Info</b>		<b>Preheat Max Temp</b>		<b>Terminal Base Alloy</b>	NAC		
<b>Preheat Duration</b>		<b>bulk Solder Termination</b>	NAC	<b>Nbr or Reflow Cycles</b>		<b>Terminal Plating</b>	NAC		
<b>Preheat Min Temp</b>		<b>Nbr of Instances</b>	0	<b>Component Temp Spike</b>		<b>Shape</b>	NAC		
<b>Product Disclosure</b>									
<b>Sub-Item/Material/Substance</b>	<b>Level</b>	<b>Name</b>	<b>Substance Category</b>	<b>Substance CAS</b>	<b>Substance Concentration</b>	<b>Quantity</b>	<b>Mass per Unit</b>	<b>UOM</b>	<b>Exemption</b>
Material	1	Cover				1.0	24.0	mg	
Substance	2	Poly(oxy-1,2-ethanedioxy carbonyl-1,4-phenylene carbonyl)	Supplier	25038-59-9	100.0	1.0	24.0	mg	
Material	1	Terminal - Base material				1.0	56.26	mg	
Substance	2	Zinc oxide (ZnO)	Supplier	1314-13-2	29.5	1.0	16.5967	mg	
Substance	2	Copper	Supplier	7440-50-8	70.5	1.0	39.6633	mg	
Material	1	Contact - Ag plating				1.0	0.07	mg	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	1.0E-4	1.0	1.0E-5	mg	
Substance	2	Gold	Supplier	7440-57-5	1.0E-4	1.0	1.0E-5	mg	
Substance	2	Antimony	Supplier	7440-36-0	1.0E-4	1.0	1.0E-5	mg	
Substance	2	Copper	Supplier	7440-50-8	2.0E-4	1.0	1.0E-5	mg	
Substance	2	Iron	Supplier	7439-89-6	1.0E-4	1.0	1.0E-5	mg	
Substance	2	Bismuth	Supplier	7440-69-9	1.0E-4	1.0	1.0E-5	mg	
Substance	2	Sulfur	Supplier	7704-34-9	4.0E-4	1.0	1.0E-5	mg	
Substance	2	Carbon	Supplier	7440-44-0	0.0010	1.0	1.0E-5	mg	
Substance	2	Silver	Supplier	7440-22-4	99.9979	1.0	0.06999853	mg	
Material	1	Case				1.0	78.0	mg	
Substance	2	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	23.4	mg	
Substance	2	Poly[imino(1,6-dioxo-1,6-hexanediylo)imino-1,6-hexanediylo]	Supplier	32131-17-2	70.0	1.0	54.6	mg	

Material	1	Stem				1.0	116.0	mg	
Substance	2	Poly[imino(1,6-dioxo-1,6-hexanediy)imino-1,6-hexanediy]	Supplier	32131-17-2	85.0	1.0	98.6	mg	
Substance	2	Glass, oxide, chemicals	Supplier	65997-17-3	15.0	1.0	17.4	mg	
Material	1	Terminal - Ag plating				1.0	0.942	mg	
Substance	2	Sulfur	Supplier	7704-34-9	4.0E-4	1.0	1.0E-5	mg	
Substance	2	Gold	Supplier	7440-57-5	1.0E-4	1.0	1.0E-5	mg	
Substance	2	Copper	Supplier	7440-50-8	2.0E-4	1.0	1.0E-5	mg	
Substance	2	Antimony	Supplier	7440-36-0	1.0E-4	1.0	1.0E-5	mg	
Substance	2	Iron	Supplier	7439-89-6	1.0E-4	1.0	1.0E-5	mg	
Substance	2	Bismuth	Supplier	7440-69-9	1.0E-4	1.0	1.0E-5	mg	
Substance	2	Silver	Supplier	7440-22-4	99.9979	1.0	0.94198	mg	
Substance	2	Carbon	Supplier	7440-44-0	0.0010	1.0	1.0E-5	mg	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	1.0E-4	1.0	1.0E-5	mg	
Material	1	Terminal - Ni plating				1.0	0.798	mg	
Substance	2	Magnesium	Supplier	7439-95-4	6.0E-4	1.0	1.0E-5	mg	
Substance	2	Cobalt	Supplier	7440-48-4	0.01	1.0	7.98E-5	mg	
Substance	2	Copper	Supplier	7440-50-8	0.0050	1.0	3.99E-5	mg	
Substance	2	Arsenic	Supplier	7440-38-2	8.0E-4	1.0	1.0E-5	mg	
Substance	2	Phosphorus	Supplier	7723-14-0	1.0E-4	1.0	1.0E-5	mg	
Substance	2	Sulfur	Supplier	7704-34-9	6.0E-4	1.0	1.0E-5	mg	
Substance	2	Bismuth	Supplier	7440-69-9	3.0E-4	1.0	1.0E-5	mg	
Substance	2	Antimony	Supplier	7440-36-0	2.0E-4	1.0	1.0E-5	mg	
Substance	2	Silicon	Supplier	7440-21-3	0.0010	1.0	1.0E-5	mg	
Substance	2	Zinc	Supplier	7440-66-6	0.0011	1.0	1.0E-5	mg	
Substance	2	Carbon	Supplier	7440-44-0	0.0020	1.0	1.596E-5	mg	
Substance	2	Selenium	Supplier	7782-49-2	0.0030	1.0	2.394E-5	mg	
Substance	2	Nickel	Nickel	7440-02-0	99.9745	1.0	0.7978	mg	
Substance	2	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	2.0E-4	1.0	1.0E-5	mg	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	6.0E-4	1.0	1.0E-5	mg	
Material	1	Contact - Base material				1.0	10.93	mg	
Substance	2	Copper	Supplier	7440-50-8	90.8	1.0	9.92444	mg	
Substance	2	Phosphorus	Supplier	7723-14-0	0.2	1.0	0.02186	mg	
Substance	2	Tin	Supplier	7440-31-5	9.0	1.0	0.9837	mg	