



<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>	Cc Wu	<b>Contact Title</b>	Product Compliance Engineer		
<b>Company Unique ID</b>	1473	<b>Response Date</b>	2014-09-11	<b>Contact Email</b>	cc.wu@te.com				
<b>Contact Phone Number</b>	021-33259321								
<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>	3-640599-4	<b>Amount</b>	1.8675	<b>Version</b>	-	<b>Identity</b>			
<b>Manufacturer Item Name</b>		<b>Weight Uom</b>	g	<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-1213</b>	Product(s) does not contain REACH Substances Of Very High Concern above the limits per the definition within REACH - Not Available / Not Reviewed								
<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>	0.0	<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>
Sub-Item	1	640609-4				1.0	1.0291	g	
Material	2	COLORANT				1.0	0.020582	g	
Substance	3	12H-Phthaloperin-12-one	Supplier	6925-69-5	2.87	1.0	5.907E-4	g	
Substance	3	Poly[imino(1-oxo-1,6-hexanediy)]	Supplier	25038-54-4	96.86	1.0	0.01993573	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.27	1.0	5.55714E-5	g	
Material	2	PA66				1.0	1.008518	g	
Substance	3	Poly[imino(1,6-dioxo-1,6-hexanediy)]imino-1,6-hexanediy]	Supplier	32131-17-2	99.0	1.0	0.99843282	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	1.0	1.0	0.01008518	g	
Sub-Item	1	640421-5				4.0	0.2096	g	
Material	2	Nickel Plate				4.0	0.0012	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	4.0	2.4E-6	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	4.0	1.2E-6	g	
Substance	3	Nickel	Nickel	7440-02-0	99.7	4.0	0.0011964	g	
Material	2	Phos Bronze				4.0	0.2038	g	

Substance	3	Copper	Supplier	7440-50-8	94.6835	4.0	0.19296497	g	
Substance	3	Manganese	Supplier	7439-96-5	0.02	4.0	4.076E-5	g	
Substance	3	Chromium	Supplier	7440-47-3	0.01	4.0	2.038E-5	g	
Substance	3	Tin	Supplier	7440-31-5	4.5	4.0	0.009171	g	
Substance	3	Arsenic	Supplier	7440-38-2	0.015	4.0	3.057E-5	g	
Substance	3	Antimony	Supplier	7440-36-0	0.01	4.0	2.038E-5	g	
Substance	3	Iron	Supplier	7439-89-6	0.1	4.0	2.038E-4	g	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	4.0	2.038E-6	g	
Substance	3	Zinc	Supplier	7440-66-6	0.3	4.0	6.114E-4	g	
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	4.0	2.038E-4	g	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	4.0	2.038E-4	g	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	4.0	2.038E-5	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	4.0	1.019E-4	g	
Substance	3	Nickel	Nickel	7440-02-0	0.1	4.0	2.038E-4	g	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	4.0	1.019E-6	g	
Material	2	Tin Plate				4.0	0.0046	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	4.0	4.5954E-6	g	
Substance	3	Tin	Supplier	7440-31-5	99.9001	4.0	0.0045954	g	