



<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>	Sr Mgr Environmental Engineering, Ind Central Eng		
<b>Company Unique ID</b>	TE Connectivity	<b>Response Date</b>	2015-11-16	<b>Contact Email</b>	jrpenica@te.com				
<b>Contact Phone Number</b>	1-717-592-3266								
<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>	1-87523-6	<b>Amount</b>	81.48706	<b>Version</b>	-	<b>Identity</b>			
<b>Manufacturer Item Name</b>	MOD IV RECP LP	<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) does not meet EU RoHS requirements and is not under exemptions								
<b>ChinaRoHS-0508</b>	Product(s) is NOT eligible for marking with the e code under China's Measures for Administration of the control of pollution by Electronic Information Products								
<b>EUREACH-1214</b>	REACH Candidate Substances of Very High Concern ARE NOT Contained in the Product Above the Limits per the Definition within REACH								
<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>
Material	1	Tin-Lead Plate				1.0	0.50306	mg	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	7.0	1.0	0.0352142	mg	
Substance	2	Tin	Supplier	7440-31-5	92.3	1.0	0.46432	mg	
Substance	2	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.7	1.0	0.00352142	mg	
Material	1	Phos Bronze				1.0	79.217	mg	
Substance	2	Cobalt	Supplier	7440-48-4	0.1	1.0	0.079217	mg	
Substance	2	Antimony	Supplier	7440-36-0	0.01	1.0	0.0079217	mg	
Substance	2	Zinc	Supplier	7440-66-6	0.2	1.0	0.15843	mg	
Substance	2	Arsenic	Supplier	7440-38-2	0.0050	1.0	0.00396085	mg	
Substance	2	Copper	Supplier	7440-50-8	90.0485	1.0	71.33372	mg	
Substance	2	Manganese	Supplier	7439-96-5	0.02	1.0	0.0158434	mg	
Substance	2	Phosphorus	Supplier	7723-14-0	0.35	1.0	0.27726	mg	
Substance	2	Beryllium	Supplier	7440-41-7	0.0010	1.0	7.9217E-4	mg	
Substance	2	Iron	Supplier	7439-89-6	0.1	1.0	0.079217	mg	
Substance	2	Chromium	Supplier	7440-47-3	0.01	1.0	0.0079217	mg	
Substance	2	Tin	Supplier	7440-31-5	9.0	1.0	7.12953	mg	
Substance	2	Nickel	Nickel	7440-02-0	0.1	1.0	0.079217	mg	
Substance	2	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	3.9609E-4	mg	
Substance	2	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.00396085	mg	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.0396085	mg	
Material	1	Gold Plate				1.0	0.235	mg	

Substance	2	Gold	Supplier	7440-57-5	99.7	1.0	0.2343	mg	
Substance	2	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	1.0	7.05E-4	mg	
Material	1	Nickel Plate				1.0	1.532	mg	
Substance	2	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.003064	mg	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.001532	mg	
Substance	2	Nickel	Nickel	7440-02-0	99.7	1.0	1.5274	mg	