



Form Type	Distribute	Version	2.0	Ref	IPC 1752A	Sectionals	Manufacturing Info/ Material Info	Sectionals	D, A
Supplier Information									
Company Name	TE Connectivity	Request Document ID		Contact Name	Penica, John R	Contact Title	Sr Mgr Environmental Engineering, Ind Central Eng		
Company Unique ID	TE Connectivity	Response Date	2015-11-30	Contact Email	jrpenica@te.com				
Contact Phone Number	1-717-592-3266								
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	102095-4	Amount	101.232	Version	-	Identity			
Manufacturer Item Name	MOD IV PIN PLTD SN	Weight Uom	mg	Mfr Site		Authority			
Date		UOM	Each						
EURoHS-0508	Product(s) does not meet EU RoHS requirements and is not under exemptions								
ChinaRoHS-0508	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								
EUREACH-1214	REACH Candidate Substances of Very High Concern ARE NOT Contained in the Product Above the Limits per the Definition within REACH								
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
Material	1	Phos Bronze				1.0	97.393	mg	
Substance	2	Copper	Supplier	7440-50-8	94.6985	1.0	92.22971	mg	
Substance	2	Manganese	Supplier	7439-96-5	0.02	1.0	0.0194786	mg	
Substance	2	Chromium	Supplier	7440-47-3	0.01	1.0	0.0097393	mg	
Substance	2	Tin	Supplier	7440-31-5	4.5	1.0	4.38269	mg	
Substance	2	Arsenic	Supplier	7440-38-2	0.0050	1.0	0.00486965	mg	
Substance	2	Iron	Supplier	7439-89-6	0.1	1.0	0.097393	mg	
Substance	2	Antimony	Supplier	7440-36-0	0.01	1.0	0.0097393	mg	
Substance	2	Beryllium	Supplier	7440-41-7	0.0010	1.0	9.7393E-4	mg	
Substance	2	Zinc	Supplier	7440-66-6	0.3	1.0	0.29218	mg	
Substance	2	Phosphorus	Supplier	7723-14-0	0.1	1.0	0.097393	mg	
Substance	2	Cobalt	Supplier	7440-48-4	0.1	1.0	0.097393	mg	
Substance	2	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.00486965	mg	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.0486965	mg	
Substance	2	Nickel	Nickel	7440-02-0	0.1	1.0	0.097393	mg	
Substance	2	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	4.8697E-4	mg	
Material	1	Nickel Plate				1.0	0.753	mg	
Substance	2	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.001506	mg	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	7.53E-4	mg	
Substance	2	Nickel	Nickel	7440-02-0	99.7	1.0	0.75074	mg	
Material	1	Tin-Lead Plate				1.0	3.086	mg	

Substance	2	Lead	Lead/Lead Compounds	7439-92-1	7.0	1.0	0.21602	mg	
Substance	2	Tin	Supplier	7440-31-5	92.3	1.0	2.84838	mg	
Substance	2	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.7	1.0	0.021602	mg	