



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	Sr Mgr Environmental Engineering, Ind Central Eng		
Company Unique ID	TE Connectivity	Response Date	2015-09-29	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	207120-1	Amount	3749.7957	Version	-	Identity			
Manufacturer Item Name	METRIMATE PIN HEADER ASSY,12P	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	10.0	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	HSG,PIN HDR,12 POSN,METRIMATE				1.0	2686.4637	mg	
Material	2	PA6/66-FR(22)				1.0	2686.4637	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	1.5	1.0	40.29696	mg	
Substance	3	Iron oxide (Fe2O3)	Supplier	1309-37-1	5.0	1.0	134.32319	mg	
Substance	3	Aliphatic/Alicyclic Chlorinated and Brominated flame retardant - ISO 1043-4 code #FR(22)	Supplier	1043-4-FR22	20.0	1.0	537.29274	mg	
Substance	3	Hexanedioic acid, polymer with hexahydro-2H-azepin-2-one and 1,6-hexanediamine	Supplier	24993-04-2	73.5	1.0	1974.55082	mg	
Sub-Item	1	PIN CONT, DUAL DIA, METRIMATE				12.0	88.611	mg	
Material	2	Tin-Lead Plate				12.0	2.384	mg	
Substance	3	Tin	Supplier	7440-31-5	92.3	12.0	2.20043	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.7	12.0	0.016688	mg	

Substance	3	Lead	Lead/Lead Compounds	7439-92-1	7.0	12.0	0.16688	mg	
Material	2	Brass				12.0	84.54	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	12.0	8.454E-4	mg	
Substance	3	Zinc	Supplier	7440-66-6	28.0225	12.0	23.69022	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.05	12.0	0.04227	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	12.0	0.008454	mg	
Substance	3	Iron	Supplier	7439-89-6	0.05	12.0	0.04227	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	12.0	0.08454	mg	
Substance	3	Copper	Supplier	7440-50-8	71.5	12.0	60.4461	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	12.0	8.454E-4	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	12.0	0.008454	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	12.0	4.227E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.2	12.0	0.16908	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	12.0	0.004227	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	12.0	0.04227	mg	
Material	2	Copper Plate				12.0	1.687	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	12.0	0.001687	mg	
Substance	3	Copper	Supplier	7440-50-8	99.9	12.0	1.68531	mg	