



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	Chan, Nelson	Contact Title	Manager Sales, HKG SELL DIR-EMS		
Company Unique ID	TE Connectivity	Response Date	2016-05-27	Contact Email	nelson.chan@te.com				
Contact Phone Number	852-2738-8751								
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	3-643813-5	Amount	925.01	Version	-	Identity			
Manufacturer Item Name	05P MTA100 CONN ASSY POL RIB	Weight Uom	mg	Mfr Site		Authority			
Date		UOM	Each						
EUROHS-0508	Product(s) meets EU RoHS requirement without any exemptions								
ChinaRoHS-0508	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								
EUREACH-0615	REACH Candidate Substances of Very High Concern ARE NOT Yet Reviewed								
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	Cu Alloy		
Preheat Duration		bulk Solder Termination	NAC	Nbr or Reflow Cycles		Terminal Plating	Matte Tin (Sn) - reflowed over Nickel (Ni) barrier		
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	MTA100 CONT 22AWG SN / PHBZ				5.0	93.202	mg	
Material	2	Nickel Plate				5.0	0.581	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	5.0	0.001162	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	5.0	5.81E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	5.0	0.57926	mg	
Material	2	Phos Bronze				5.0	90.4	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	5.0	0.01808	mg	
Substance	3	Copper	Supplier	7440-50-8	93.1335	5.0	84.19268	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	5.0	0.2712	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	5.0	0.00904	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.35	5.0	0.3164	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	5.0	0.0904	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.015	5.0	0.01356	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	5.0	9.04E-4	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	5.0	0.0904	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	5.0	0.00904	mg	
Substance	3	Tin	Supplier	7440-31-5	5.8	5.0	5.2432	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	5.0	0.00904	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	5.0	4.52E-4	mg	

Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	5.0	0.0452	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	5.0	0.0904	mg	
Material	2	Tin Plate				5.0	2.221	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	5.0	0.004442	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	5.0	2.215	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	5.0	0.0015547	mg	
Sub-Item	1	05P MTA100 HSG RED CE W/TBS				1.0	459.0	mg	
Material	2	PA66				1.0	440.64	mg	
Substance	3	Poly[imino(1,6-dioxo-1,6-hexanediyl)imino-1,6-hexanediyl]	Supplier	32131-17-2	99.0	1.0	436.2336	mg	
Substance	3	Aluminum, hydroxybis(octadecanoato-kappa.O)-	Supplier	300-92-5	1.0	1.0	4.4064	mg	
Material	2	COLORANT				1.0	18.36	mg	
Substance	3	14H-Benz[4,5]isoquinol[2,1-a]perimidin-14-one	Supplier	6829-22-7	5.72	1.0	1.05019	mg	
Substance	3	Poly[imino(1-oxo-1,6-hexanediyl)]	Supplier	25038-54-4	93.71	1.0	17.20516	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.57	1.0	0.10465	mg	