



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	CC WU	Contact Title	Product Compliance Engineer																											
Company Unique ID	TE Connectivity	Response Date	2015-03-12	Contact Email	cc.wu@tycoelectronics.com																													
Contact Phone Number		021-33259321																																
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	3-794636-4	Amount	0.737771	Version	-	Identity																												
Manufacturer Item Name	04P MICRO MNL ASSY,VRT,SMT, LF	Weight Uom	g	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-1213	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	20.0	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	MICROMNL LP CONT,VERT,S N				4.0	0.042137	g																										
Material	2	Brass				4.0	0.04132	g																										
Substance	3	Chromium	Supplier	7440-47-3	0.0010	4.0	4.132E-7	g																										
Substance	3	Zinc	Supplier	7440-66-6	28.0225	4.0	0.0115789	g																										
Substance	3	Manganese	Supplier	7439-96-5	0.05	4.0	2.066E-5	g																										
Substance	3	Antimony	Supplier	7440-36-0	0.01	4.0	4.132E-6	g																										
Substance	3	Iron	Supplier	7439-89-6	0.05	4.0	2.066E-5	g																										
Substance	3	Cobalt	Supplier	7440-48-4	0.1	4.0	4.132E-5	g																										
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	4.0	4.132E-7	g																										
Substance	3	Copper	Supplier	7440-50-8	71.5	4.0	0.0295438	g																										
Substance	3	Arsenic	Supplier	7440-38-2	0.01	4.0	4.132E-6	g																										
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	4.0	2.066E-7	g																										
Substance	3	Nickel	Nickel	7440-02-0	0.2	4.0	8.264E-5	g																										
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	4.0	2.066E-6	g																										
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	4.0	2.066E-5	g																										
Material	2	Nickel Plate				4.0	2.56E-4	g																										
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	4.0	5.12E-7	g																										
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	4.0	2.56E-7	g																										

Substance	3	Nickel	Nickel	7440-02-0	99.7	4.0	2.5523E-4	g	
Material	2	Tin Plate				4.0	5.61E-4	g	
Substance	3	Tin	Supplier	7440-31-5	99.5	4.0	5.582E-4	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.4	4.0	2.244E-6	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	4.0	5.61E-7	g	
Sub-Item	1	MICROMNL LP CONT,VERT,P RE-TIN				2.0	0.1108715	g	
Material	2	Phos Bronze				2.0	0.10782288	g	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	2.0	1.0782E-4	g	
Substance	3	Antimony	Supplier	7440-36-0	0.01	2.0	1.078229E-5	g	
Substance	3	Zinc	Supplier	7440-66-6	0.2	2.0	2.1565E-4	g	
Substance	3	Arsenic	Supplier	7440-38-2	0.015	2.0	1.617343E-5	g	
Substance	3	Copper	Supplier	7440-50-8	90.0335	2.0	0.09707671	g	
Substance	3	Phosphorus	Supplier	7723-14-0	0.35	2.0	3.7738E-4	g	
Substance	3	Manganese	Supplier	7439-96-5	0.02	2.0	2.156458E-5	g	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	2.0	1.078229E-6	g	
Substance	3	Chromium	Supplier	7440-47-3	0.01	2.0	1.078229E-5	g	
Substance	3	Iron	Supplier	7439-89-6	0.1	2.0	1.0782E-4	g	
Substance	3	Tin	Supplier	7440-31-5	9.0	2.0	0.00970406	g	
Substance	3	Nickel	Nickel	7440-02-0	0.1	2.0	1.0782E-4	g	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	2.0	5.391144E-7	g	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	2.0	1.078229E-5	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	2.0	5.391144E-5	g	
Material	2	Nickel Plate				2.0	0.00115539	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	2.0	2.31078E-6	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	2.0	1.15539E-6	g	
Substance	3	Nickel	Nickel	7440-02-0	99.7	2.0	0.00115192	g	
Material	2	Tin Plate				2.0	0.00189323	g	
Substance	3	Tin	Supplier	7440-31-5	99.5	2.0	0.00188376	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.4	2.0	7.572924E-6	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	2.0	1.893231E-6	g	
Sub-Item	1	4POS MICRO MNL HSG,BLACK				1.0	0.34748	g	
Material	2	PA4T-GF30FR(40)				1.0	0.34748	g	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	0.104244	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	2.5	1.0	0.008687	g	
Substance	3	Halogen-free organic phosphorus flame retardant - ISO 1043-4 code #FR(40)	Supplier	1043-4-FR40	12.0	1.0	0.0416976	g	
Substance	3	Polyamide 4T - ISO 1043-1 Term PA4T	Supplier	1043-1-PA4T	55.5	1.0	0.1928514	g	