



<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>	CC WU	<b>Contact Title</b>	Product Compliance Engineer		
<b>Company Unique ID</b>	TE Connectivity	<b>Response Date</b>	2017-01-19	<b>Contact Email</b>	cc.wu@tycoelectronics.com				
<b>Contact Phone Number</b>	021-33259321								
<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>	171636-1	<b>Amount</b>	0.2170358	<b>Version</b>	-	<b>Identity</b>			
<b>Manufacturer Item Name</b>	MINI U-M-N-L PIN CONTACT	<b>Weight Uom</b>	g	<b>Mfr Site</b>		<b>Authority</b>			
<b>Date</b>		<b>UOM</b>	Each						
<b>EUroHS-0508</b>	Product(s) meets EU RoHS requirement without any exemptions								
<b>ChinaRoHS-0508</b>	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								
<b>EUREACH-1215</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>	Not Applicable		
<b>Preheat Duration</b>		<b>bulk Solder Termination</b>	Not Applicable	<b>Nbr or Reflow Cycles</b>		<b>Terminal Plating</b>	Not Applicable		
<b>Preheat Min Temp</b>		<b>Nbr of Instances</b>	0	<b>Component Temp Spike</b>		<b>Shape</b>	Not Applicable		
<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	Copper Plate				1.0	3.58E-5	g	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	3.58E-8	g	
Substance	2	Copper	Supplier	7440-50-8	99.9	1.0	3.57642E-5	g	
Material	1	Brass				1.0	0.215818	g	
Substance	2	Chromium	Supplier	7440-47-3	0.0010	1.0	2.15818E-6	g	
Substance	2	Zinc	Supplier	7440-66-6	28.0225	1.0	0.0604776	g	
Substance	2	Manganese	Supplier	7439-96-5	0.05	1.0	1.0791E-4	g	
Substance	2	Antimony	Supplier	7440-36-0	0.01	1.0	2.15818E-5	g	
Substance	2	Iron	Supplier	7439-89-6	0.05	1.0	1.0791E-4	g	
Substance	2	Cobalt	Supplier	7440-48-4	0.1	1.0	2.1582E-4	g	
Substance	2	Copper	Supplier	7440-50-8	71.5	1.0	0.15430987	g	
Substance	2	Beryllium	Supplier	7440-41-7	0.0010	1.0	2.15818E-6	g	
Substance	2	Arsenic	Supplier	7440-38-2	0.01	1.0	2.15818E-5	g	
Substance	2	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	1.07909E-6	g	
Substance	2	Nickel	Nickel	7440-02-0	0.2	1.0	4.3164E-4	g	
Substance	2	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	1.07909E-5	g	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	1.0791E-4	g	
Material	1	Tin Plate				1.0	0.001182	g	
Substance	2	Tin	Supplier	7440-31-5	99.73	1.0	0.00117881	g	

Substance	2	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	2.364E-6	g	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	0.07	1.0	8.274E-7	g	