



<b>Form Type</b>	Distribute	<b>Version</b>	2.0	<b>Ref</b>	IPC 1752A	<b>Sectionals</b>	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>	Penica, John R	<b>Contact Title</b>	Sr Mgr Engineering, IND Central Eng		
<b>Company Unique ID</b>	TE Connectivity	<b>Response Date</b>	2018-03-26	<b>Contact Email</b>	jrpenica@te.com				
<b>Contact Phone Number</b>	+1-717-592-3266								
<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>	5-147377-5	<b>Amount</b>	2.86854151	<b>Version</b>	-	<b>Identity</b>			
<b>Manufacturer Item Name</b>	50 SYS50 SMT HDR DR SHD SN	<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-0117</b>	REACH Candidate Substances of Very High Concern ARE NOT Contained in the Product Above the Limits per the Definition within REACH								
<b>Complex Article Description</b>	REACH Candidate Substances of Very High Concern according to Once an Article Always an Article are Not Yet Reviewed								
<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	LCP-GF35				1.0	1.525	g	
Substance	2	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	2.0	1.0	0.0305	g	
Substance	2	Glass, oxide, chemicals	Supplier	65997-17-3	34.3	1.0	0.523075	g	
Substance	2	1,3-Benzenedicarb oxylic acid, polymer with 1,4-benzenedicarb oxylic acid, [1,1-biphenyl]-4,4-diol and 4-hydroxybenzoi c acid	Supplier	60088-52-0	62.7	1.0	0.956175	g	
Substance	2	Carbon black	Supplier	1333-86-4	1.0	1.0	0.01525	g	
Material	1	Gold Plate				1.0	0.00301	g	
Substance	2	Gold	Supplier	7440-57-5	99.7	1.0	0.00300097	g	
Substance	2	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	1.0	9.03E-6	g	
Material	1	Nickel Plate				1.0	0.00685	g	
Substance	2	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	1.37E-5	g	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	6.85E-6	g	
Substance	2	Nickel	Nickel	7440-02-0	99.7	1.0	0.00682945	g	
Material	1	Brass				1.0	1.162	g	
Substance	2	Tin	Supplier	7440-31-5	0.1	1.0	0.001162	g	
Substance	2	Copper	Supplier	7440-50-8	64.0	1.0	0.74368	g	
Substance	2	Iron	Supplier	7439-89-6	0.05	1.0	5.81E-4	g	
Substance	2	Beryllium	Supplier	7440-41-7	0.0010	1.0	1.162E-5	g	
Substance	2	Arsenic	Supplier	7440-38-2	0.01	1.0	1.162E-4	g	
Substance	2	Cobalt	Supplier	7440-48-4	0.1	1.0	0.001162	g	
Substance	2	Manganese	Supplier	7439-96-5	0.1	1.0	0.001162	g	

Substance	2	Zinc	Supplier	7440-66-6	35.2085	1.0	0.40912277	g	
Substance	2	Antimony	Supplier	7440-36-0	0.01	1.0	1.162E-4	g	
Substance	2	Chromium	Supplier	7440-47-3	0.01	1.0	1.162E-4	g	
Substance	2	Aluminum	Supplier	7429-90-5	0.05	1.0	5.81E-4	g	
Substance	2	Nickel	Nickel	7440-02-0	0.3	1.0	0.003486	g	
Substance	2	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	1.162E-4	g	
Substance	2	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	5.81E-6	g	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	5.81E-4	g	
Material	1	Aluminum Alloy				1.0	0.16783	g	
Substance	2	Manganese	Supplier	7439-96-5	0.1	1.0	1.6783E-4	g	
Substance	2	Beryllium	Supplier	7440-41-7	0.05	1.0	8.3915E-5	g	
Substance	2	Chromium	Supplier	7440-47-3	0.35	1.0	5.874E-4	g	
Substance	2	Antimony	Supplier	7440-36-0	0.05	1.0	8.3915E-5	g	
Substance	2	Iron	Supplier	7439-89-6	0.4	1.0	6.7132E-4	g	
Substance	2	Silicon	Supplier	7440-21-3	0.25	1.0	4.1957E-4	g	
Substance	2	Arsenic	Supplier	7440-38-2	0.05	1.0	8.3915E-5	g	
Substance	2	Cobalt	Supplier	7440-48-4	0.05	1.0	8.3915E-5	g	
Substance	2	Aluminum	Supplier	7429-90-5	95.5945	1.0	0.16043625	g	
Substance	2	Copper	Supplier	7440-50-8	0.1	1.0	1.6783E-4	g	
Substance	2	Zinc	Supplier	7440-66-6	0.1	1.0	1.6783E-4	g	
Substance	2	Magnesium	Supplier	7439-95-4	2.8	1.0	0.00469924	g	
Substance	2	Nickel	Nickel	7440-02-0	0.05	1.0	8.3915E-5	g	
Substance	2	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	8.3915E-7	g	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	8.3915E-5	g	
Substance	2	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	8.3915E-6	g	
Material	1	Tin Plate				1.0	0.00373	g	
Substance	2	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	7.46E-6	g	
Substance	2	Tin	Supplier	7440-31-5	99.73	1.0	0.00371993	g	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	0.07	1.0	2.611E-6	g	
Material	1	Gold Flash				1.0	1.2151E-4	g	
Substance	2	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	1.0	3.64536E-7	g	
Substance	2	Gold	Supplier	7440-57-5	99.7	1.0	1.2115E-4	g	