



Form Type	Distribute	Version	2.0	Ref	IPC 1752A	Sectionals	Material Info	Subsectionals	D, A
Supplier Information									
Company Name	TE Connectivity	Request Document ID		Contact Name	John R. Penica	Contact Title	Mgr. Global Product Compliance		
Company Unique ID	485203835	Response Date	2013-10-07	Contact Email	jrpenica@te.com				
Contact Phone Number	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	5-104069-4	Amount	841.05228	Version	-	Identity			
Manufacturer Item Name		Weight Uom	mg	Mfr Site		Authority			
Date		UOM	Each						
EUroHS-0508	Product(s) meets EU RoHS requirement without any exemptions - true								
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 - true								
Product Disclosure									
Sub-Item/Material/Substance	Level	Name	Substance Category	Substance CAS	Substance Concentration	Quantity	Mass per Unit	UOM	Exemption
Sub-Item	1	5-103913-2				1.0	71.087	mg	
Material	2	Nickel Plate				1.0	1.993	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.2	1.0	0.003986	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.001993	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	1.98702	mg	
Material	2	Tin Plate				1.0	4.354	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	1.0	0.00434965	mg	
Substance	3	Tin	Supplier	7440-31-5	99.9001	1.0	4.34965	mg	
Material	2	Phos Bronze				1.0	64.74	mg	
Substance	3	Copper	Supplier	7440-50-8	94.6835	1.0	61.2981	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.012948	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	1.0	0.006474	mg	
Substance	3	Tin	Supplier	7440-31-5	4.5	1.0	2.9133	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.015	1.0	0.009711	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	1.0	0.06474	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.006474	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	6.474E-4	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	1.0	0.19422	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	1.0	0.06474	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.06474	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.006474	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.03237	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	1.0	0.06474	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	3.237E-4	mg	
Sub-Item	1	104070-4				1.0	630.0	mg	
Material	2	LIQUID CRYSTAL PLOYMER				1.0	630.0	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	3.0	1.0	18.9	mg	
Substance	3	Liquid Crystal Polymer - ISO 1043-1 Term LCP	Supplier	1043-1-LCP	67.0	1.0	422.1	mg	

Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	189.0	mg	
Sub-Item	1	5-103917-6				5.0	13.999056	mg	
Material	2	Nickel Plate				5.0	0.379923	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.2	5.0	7.5985E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	5.0	3.7992E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	5.0	0.37878	mg	
Material	2	Tin Plate				5.0	0.209943	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	5.0	2.0973E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	99.9001	5.0	0.20973	mg	
Material	2	Phos Bronze				5.0	13.26	mg	
Substance	3	Copper	Supplier	7440-50-8	94.6835	5.0	12.55503	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	5.0	0.002652	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	5.0	0.001326	mg	
Substance	3	Tin	Supplier	7440-31-5	4.5	5.0	0.5967	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.015	5.0	0.001989	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	5.0	0.01326	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	5.0	0.001326	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	5.0	1.326E-4	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	5.0	0.03978	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	5.0	0.01326	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	5.0	0.01326	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	5.0	0.001326	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	5.0	0.00663	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	5.0	0.01326	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	5.0	6.63E-5	mg	
Material	2	Gold Plate				5.0	0.13887	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	5.0	0.13845	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	5.0	4.1661E-4	mg	
Material	2	Gold Plate				5.0	0.01032	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	5.0	0.01028904	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	5.0	3.096E-5	mg	
Sub-Item	1	5-103917-4				5.0	13.994	mg	
Material	2	Nickel Plate				5.0	0.006619	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.2	5.0	1.3238E-5	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	5.0	1.0E-5	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	5.0	0.00659914	mg	
Material	2	Tin Plate				5.0	0.143	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	5.0	1.4286E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	99.9001	5.0	0.14286	mg	
Material	2	Phos Bronze				5.0	13.828191	mg	
Substance	3	Copper	Supplier	7440-50-8	94.6835	5.0	13.09302	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	5.0	0.00276564	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	5.0	0.00138282	mg	
Substance	3	Tin	Supplier	7440-31-5	4.5	5.0	0.62227	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.015	5.0	0.00207423	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	5.0	0.01382819	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	5.0	0.00138282	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	5.0	1.3828E-4	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	5.0	0.04148457	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	5.0	0.01382819	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	5.0	0.01382819	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	5.0	0.00138282	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	5.0	0.0069141	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	5.0	0.01382819	mg	

Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	5.0	6.914096E-5	mg	
Material	2	Gold Plate				5.0	0.00587	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	5.0	0.00585239	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	5.0	1.761E-5	mg	
Material	2	Gold Plate				5.0	0.01032	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	5.0	0.01028904	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	5.0	3.096E-5	mg	