



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	Dong, Rebecca	Contact Title	Prod Compliance Engineer		
Company Unique ID	TE Connectivity	Response Date	2017-01-16	Contact Email	Rebecca_dong@te.com				
Contact Phone Number	86-2133259330								
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	2199230-4	Amount	649.6144477	Version	-	Identity			
Manufacturer Item Name	M.2 0.5PITCH 4.2H KEY E 15U" AU	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-1215	REACH Candidate Substances of Very High Concern ARE NOT Contained in the Product Above the Limits per the Definition within REACH								
Product Disclosure									
Sub-Item/Material/Substance	Level	Name	Substance Category	Substance CAS	Substance Concentration	Quantity	Mass per Unit	UOM	Exemption
Sub-Item	1	ASSY NGFF MINICARD 0.5PITCH 4.2H KEY E				1.0	649.6144477	mg	
Material	2	LCP				1.0	499.0	mg	
Substance	3	1,3-Benzenedicarboxylic acid, polymer with 1,4-benzenedicarboxylic acid, [1,1-biphenyl]-4,4-diol and 4-hydroxybenzoic acid	Supplier	60088-52-0	54.0	1.0	269.46	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	35.0	1.0	174.65	mg	
Substance	3	Carbon black	Supplier	1333-86-4	1.0	1.0	4.99	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	10.0	1.0	49.9	mg	
Material	2	Stainless Steel				1.0	5.66	mg	
Substance	3	Chromium	Supplier	7440-47-3	18.0	1.0	1.0188	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.5	1.0	0.0283	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.045	1.0	0.002547	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	5.66E-4	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.15	1.0	0.00849	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.01	1.0	5.66E-4	mg	
Substance	3	Silicon	Supplier	7440-21-3	1.5	1.0	0.0849	mg	
Substance	3	Manganese	Supplier	7439-96-5	2.0	1.0	0.1132	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.03	1.0	0.001698	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.03	1.0	0.001698	mg	
Substance	3	Iron	Supplier	7439-89-6	68.6147	1.0	3.88359	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	1.0	0.00565434	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0099	1.0	5.6034E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	9.0	1.0	0.5094	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	2.83E-5	mg	

Material	2	Copper Alloy				1.0	142.21269	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.14221	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.02844254	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.01422127	mg	
Substance	3	Iron	Supplier	7439-89-6	0.2	1.0	0.28443	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.00142213	mg	
Substance	3	Tin	Supplier	7440-31-5	1.5	1.0	2.13319	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.01422127	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	1.0	0.14221	mg	
Substance	3	Zinc	Supplier	7440-66-6	21.73	1.0	30.90282	mg	
Substance	3	Copper	Supplier	7440-50-8	76.0475	1.0	108.1492	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.00142213	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	7.1106E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	1.0	0.09954888	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.2	1.0	0.28443	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.01422127	mg	
Material	2	Nickel Plate				1.0	2.52493	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.00504986	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.00252493	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	2.51736	mg	
Material	2	Gold Plate				1.0	0.0368277	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	1.0	0.03671722	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	1.0	1.1048E-4	mg	
Material	2	Tin Plate				1.0	0.18	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	3.6E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	1.0	0.17951	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	1.0	1.26E-4	mg	