



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	Chan, Nelson	Contact Title	Manager Sales, HKG SELL DIR-EMS		
Company Unique ID	TE Connectivity	Response Date	2017-05-26	Contact Email	nelson.chan@te.com				
Contact Phone Number	852-2738-8751								
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	1717254-4	Amount	4586.6	Version	-	Identity			
Manufacturer Item Name	EMBOSS ASSY DDR2 SODIMM SOCKET 200P 5.2H	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-0616	REACH Candidate Substances of Very High Concern ARE NOT Contained in the Product Above the Limits per the Definition within REACH								
Complex Article Description	REACH Candidate Substances of Very High Concern according to Once an Article Always an Article are Not Yet Reviewed								
Manufacturing Information									
J-STD-020 MSL Rating		Max Total a Wave Time		Ramp Rate		Wave Additional Info			
Classification Temp		Max Wave Solder Time	10.0	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	Not Applicable		
Preheat Duration		bulk Solder Termination	Not Applicable	Nbr or Reflow Cycles		Terminal Plating	Not Applicable		
Preheat Min Temp		Nbr of Instances	0	Component Temp Spike		Shape	Not Applicable		
Product Disclosure									
Sub-Item/Material/Substance	Level	Name	Substance Category	Substance CAS	Substance Concentration	Quantity	Mass per Unit	UOM	Exemption
Sub-Item	1	LATCH LEFT FOR DDR2 SODIMM SOCKET 5.2H				1.0	302.0	mg	
Material	2	Stainless Steel				1.0	302.0	mg	
Substance	3	Chromium	Supplier	7440-47-3	18.0	1.0	54.36	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.5	1.0	1.51	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.045	1.0	0.1359	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0302	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.15	1.0	0.453	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.01	1.0	0.0302	mg	
Substance	3	Silicon	Supplier	7440-21-3	1.5	1.0	4.53	mg	
Substance	3	Manganese	Supplier	7439-96-5	2.0	1.0	6.04	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.03	1.0	0.0906	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.03	1.0	0.0906	mg	
Substance	3	Iron	Supplier	7439-89-6	68.6147	1.0	207.21639	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	1.0	0.3017	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0099	1.0	0.029898	mg	
Substance	3	Nickel	Nickel	7440-02-0	9.0	1.0	27.18	mg	

Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.00151	mg	
Sub-Item	1	DDR UPPER CONTACT				100.0	8.3	mg	
Material	2	Copper Alloy				100.0	7.60874	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	100.0	0.00760874	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	100.0	0.00152175	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	100.0	7.6087E-4	mg	
Substance	3	Iron	Supplier	7439-89-6	0.2	100.0	0.01521748	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	100.0	7.60874E-5	mg	
Substance	3	Tin	Supplier	7440-31-5	1.5	100.0	0.11413	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	100.0	7.6087E-4	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	100.0	0.00760874	mg	
Substance	3	Zinc	Supplier	7440-66-6	21.73	100.0	1.65338	mg	
Substance	3	Copper	Supplier	7440-50-8	76.0475	100.0	5.78626	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	100.0	7.60874E-5	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	100.0	3.80437E-5	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	100.0	0.00532612	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.2	100.0	0.01521748	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	100.0	7.6087E-4	mg	
Material	2	Gold Plate				100.0	0.01158	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	100.0	0.01154526	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	100.0	3.474E-5	mg	
Material	2	Nickel Plate				100.0	0.67968	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	100.0	0.00135936	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	100.0	6.7968E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	100.0	0.67764	mg	
Sub-Item	1	DDR SODIMM 200P HSG STD 1.8V				1.0	2232.6	mg	
Material	2	LCP-GF30				1.0	2232.6	mg	
Substance	3	Ethene, homopolymer	Supplier	9002-88-4	0.2	1.0	4.4652	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	3.0	1.0	66.978	mg	
Substance	3	Carbon black	Supplier	1333-86-4	2.0	1.0	44.652	mg	
Substance	3	2,6-Naphthalenedi carboxylic acid, polymer with 1,4-benzenedicarboxylic acid, 1,4-benzenediol, [1,1-biphenyl]-4,4-diol and 4-hydroxybenzoic acid	Supplier	126710-21-2	65.8	1.0	1469.0508	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	29.0	1.0	647.454	mg	
Sub-Item	1	DDR UPPER CONTACT				100.0	8.3	mg	
Material	2	Copper Alloy				100.0	7.60874	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	100.0	0.00760874	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	100.0	0.00152175	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	100.0	7.6087E-4	mg	
Substance	3	Iron	Supplier	7439-89-6	0.2	100.0	0.01521748	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	100.0	7.60874E-5	mg	
Substance	3	Tin	Supplier	7440-31-5	1.5	100.0	0.11413	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	100.0	7.6087E-4	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	100.0	0.00760874	mg	
Substance	3	Zinc	Supplier	7440-66-6	21.73	100.0	1.65338	mg	
Substance	3	Copper	Supplier	7440-50-8	76.0475	100.0	5.78626	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	100.0	7.60874E-5	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	100.0	3.80437E-5	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	100.0	0.00532612	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.2	100.0	0.01521748	mg	

Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	100.0	7.6087E-4	mg	
Material	2	Gold Plate				100.0	0.01158	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	100.0	0.01154526	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	100.0	3.474E-5	mg	
Material	2	Nickel Plate				100.0	0.67968	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	100.0	0.00135936	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	100.0	6.7968E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	100.0	0.67764	mg	
Sub-Item	1	FLOATING PEG DDR SODIM SOCKET				2.0	45.0	mg	
Material	2	Nickel Plate				2.0	0.8495	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	2.0	0.001699	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	2.0	8.495E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	2.0	0.84695	mg	
Material	2	Tin Plate				2.0	0.7015	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	2.0	4.9105E-4	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	2.0	0.001403	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	2.0	0.69961	mg	
Material	2	Brass				2.0	43.449	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	2.0	4.3449E-4	mg	
Substance	3	Zinc	Supplier	7440-66-6	28.0225	2.0	12.1755	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.05	2.0	0.0217245	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	2.0	0.0043449	mg	
Substance	3	Iron	Supplier	7439-89-6	0.05	2.0	0.0217245	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	2.0	0.043449	mg	
Substance	3	Copper	Supplier	7440-50-8	71.5	2.0	31.06603	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	2.0	4.3449E-4	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	2.0	0.0043449	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	2.0	2.1724E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.2	2.0	0.086898	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	2.0	0.00217245	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	2.0	0.0217245	mg	
Sub-Item	1	LATCH RIGHT FOR DDR2 SODIMM SOCKET 5.2H				1.0	302.0	mg	
Material	2	Stainless Steel				1.0	302.0	mg	
Substance	3	Chromium	Supplier	7440-47-3	18.0	1.0	54.36	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.5	1.0	1.51	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.045	1.0	0.1359	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0302	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.15	1.0	0.453	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.01	1.0	0.0302	mg	
Substance	3	Silicon	Supplier	7440-21-3	1.5	1.0	4.53	mg	
Substance	3	Manganese	Supplier	7439-96-5	2.0	1.0	6.04	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.03	1.0	0.0906	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.03	1.0	0.0906	mg	
Substance	3	Iron	Supplier	7439-89-6	68.6147	1.0	207.21639	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	1.0	0.3017	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0099	1.0	0.029898	mg	
Substance	3	Nickel	Nickel	7440-02-0	9.0	1.0	27.18	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.00151	mg	