



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	Benfer, David W	Contact Title	Prod Compliance Engineer																											
Company Unique ID	TE Connectivity	Response Date	2016-01-19	Contact Email	dave.benfer@te.com																													
Contact Phone Number		717-986-3725																																
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	2170287-5	Amount	54380.3858	Version	-	Identity																												
Manufacturer Item Name	1X4 CAGE ASSEMBLY, THRU BEZEL, W/ GASKET	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-0615	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	1X4 CAGE ASSEMBLY, THRU BEZEL, QSFP				1.0	23568.3858	mg																										
Material	2	solder paste				1.0	5.209	mg																										
Substance	3	Bismuth	Supplier	7440-69-9	58.0	1.0	3.02122	mg																										
Substance	3	Tin	Supplier	7440-31-5	42.0	1.0	2.18778	mg																										
Material	2	Stainless Steel				1.0	1563.9393	mg																										
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0099	1.0	0.15483	mg																										
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.01563939	mg																										
Substance	3	Manganese	Supplier	7439-96-5	2.0	1.0	31.27879	mg																										
Substance	3	Phosphorus	Supplier	7723-14-0	0.05	1.0	0.78197	mg																										
Substance	3	Cobalt	Supplier	7440-48-4	0.35	1.0	5.47379	mg																										
Substance	3	Chromium	Supplier	7440-47-3	20.0	1.0	312.78786	mg																										
Substance	3	Sulfur	Supplier	7704-34-9	0.03	1.0	0.46918	mg																										
Substance	3	Silicon	Supplier	7440-21-3	1.0	1.0	15.63939	mg																										
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.15639	mg																										
Substance	3	Carbon	Supplier	7440-44-0	0.08	1.0	1.25115	mg																										
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.15639	mg																										
Substance	3	Iron	Supplier	7439-89-6	64.3587	1.0	1006.531	mg																										
Substance	3	Nickel	Nickel	7440-02-0	12.0	1.0	187.67272	mg																										
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	1.0	1.56238	mg																										
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.0078197	mg																										
Material	2	QSFP+ Gasket				1.0	1000.0	mg																										
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	5.0	1.0	50.0	mg																										
Substance	3	Rubber, silicone	Supplier	63394-02-5	26.0	1.0	260.0	mg																										
Substance	3	Graphite	Supplier	7782-42-5	39.0	1.0	390.0	mg																										
Substance	3	Nickel	Nickel	7440-02-0	30.0	1.0	300.0	mg																										
Material	2	Nickel Alloy				1.0	19731.0375	mg																										
Substance	3	Copper	Supplier	7440-50-8	56.0	1.0	11049.381	mg																										
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.19731	mg																										
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	1.9731	mg																										
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	1.9731	mg																										

Substance	3	Chromium	Supplier	7440-47-3	0.01	1.0	1.9731	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	19.73104	mg	
Substance	3	Iron	Supplier	7439-89-6	0.25	1.0	49.32759	mg	
Substance	3	Zinc	Supplier	7440-66-6	23.5635	1.0	4649.32302	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.5	1.0	98.65519	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.98655	mg	
Substance	3	Nickel	Nickel	7440-02-0	19.5	1.0	3847.55231	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.09865519	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	9.86552	mg	
Material	2	Tin Plate				1.0	35.7	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	1.0	0.0356643	mg	
Substance	3	Tin	Supplier	7440-31-5	99.9001	1.0	35.66434	mg	
Material	2	Phos Bronze				1.0	1202.1	mg	
Substance	3	Copper	Supplier	7440-50-8	94.6985	1.0	1138.37067	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.24042	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	1.0	0.12021	mg	
Substance	3	Tin	Supplier	7440-31-5	4.5	1.0	54.0945	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	1.0	0.060105	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	1.0	1.2021	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.12021	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.012021	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	1.0	3.6063	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	1.0	1.2021	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	1.2021	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.060105	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.60105	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	1.0	1.2021	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.0060105	mg	
Material	2	Nickel Plate				1.0	30.4	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.0608	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.0304	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	30.3088	mg	
Sub-Item	1	HEAT SINK, 6.5mm TALL QSFP CAGE, GANGED				4.0	6183.0	mg	
Material	2	Aluminum Alloy				4.0	6183.0	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.1	4.0	6.183	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	4.0	6.183	mg	
Substance	3	Aluminum	Supplier	7429-90-5	97.3685	4.0	6020.29435	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.1	4.0	6.183	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	4.0	0.6183	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	4.0	0.06183	mg	
Substance	3	Magnesium	Supplier	7439-95-4	0.9	4.0	55.647	mg	
Substance	3	Titanium	Supplier	7440-32-6	0.1	4.0	6.183	mg	
Substance	3	Copper	Supplier	7440-50-8	0.1	4.0	6.183	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.6	4.0	37.098	mg	
Substance	3	Iron	Supplier	7439-89-6	0.35	4.0	21.6405	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.1	4.0	6.183	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	4.0	0.6183	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	4.0	6.183	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	4.0	0.030915	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	4.0	3.0915	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	4.0	0.6183	mg	
Sub-Item	1	1XN QSFP Heat Sink Clip				4.0	1520.0	mg	
Material	2	Stainless Steel				4.0	1520.0	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	4.0	0.152	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.35	4.0	5.32	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	4.0	0.0152	mg	

Substance	3	Silicon	Supplier	7440-21-3	1.0	4.0	15.2	mg	
Substance	3	Manganese	Supplier	7439-96-5	2.0	4.0	30.4	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.05	4.0	0.76	mg	
Substance	3	Chromium	Supplier	7440-47-3	19.0	4.0	288.8	mg	
Substance	3	Iron	Supplier	7439-89-6	66.4885	4.0	1010.6252	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.15	4.0	2.28	mg	
Substance	3	Molybdenum	Supplier	7439-98-7	0.8	4.0	12.16	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.03	4.0	0.456	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	4.0	0.152	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	4.0	0.152	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	4.0	0.0076	mg	
Substance	3	Nickel	Nickel	7440-02-0	10.0	4.0	152.0	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	4.0	1.52	mg	