



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 for DND																											
Company Unique ID	TE Connectivity	Response Date	2018-02-01	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	2170745-1	Amount	43355.31244	Version	-	Identity																												
Manufacturer Item Name	CAGE ASSY, 1X4, QSFP28, SPRING, HS	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-0117	REACH Candidate Substances of Very High Concern ARE NOT Yet Reviewed																																	
Complex Article Description	REACH Candidate Substances of Very High Concern according to Once an Article Always an Article are Not Yet Reviewed																																	
Product Disclosure																																		
Sub-Item/Material/Substance	Level	Name	Substance Category	Substance CAS	Substance Concentration	Quantity	Mass per Unit	UOM	Exemption																									
Sub-Item	1	Heat Sink Clip				4.0	115.42311	mg																										
Material	2	Stainless Steel				4.0	115.42311	mg																										
Substance	3	Chromium	Supplier	7440-47-3	18.0	4.0	20.77616	mg																										
Substance	3	Cobalt	Supplier	7440-48-4	0.5	4.0	0.57712	mg																										
Substance	3	Phosphorus	Supplier	7723-14-0	0.045	4.0	0.0519404	mg																										
Substance	3	Antimony	Supplier	7440-36-0	0.01	4.0	0.01154231	mg																										
Substance	3	Carbon	Supplier	7440-44-0	0.15	4.0	0.17313	mg																										
Substance	3	Beryllium	Supplier	7440-41-7	0.01	4.0	0.01154231	mg																										
Substance	3	Silicon	Supplier	7440-21-3	1.5	4.0	1.73135	mg																										
Substance	3	Manganese	Supplier	7439-96-5	2.0	4.0	2.30846	mg																										
Substance	3	Arsenic	Supplier	7440-38-2	0.03	4.0	0.03462693	mg																										
Substance	3	Sulfur	Supplier	7704-34-9	0.03	4.0	0.03462693	mg																										
Substance	3	Iron	Supplier	7439-89-6	68.6147	4.0	79.19722	mg																										
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	4.0	0.11531	mg																										
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0099	4.0	0.01142689	mg																										
Substance	3	Nickel	Nickel	7440-02-0	9.0	4.0	10.38808	mg																										
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	4.0	5.7712E-4	mg																										
Sub-Item	1	CAGE ASSEMBLY, 1X4, QSFP28, SPRING				1.0	23394.36	mg																										
Material	2	Phos Bronze				1.0	1890.62	mg																										
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	1.89062	mg																										
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.18906	mg																										
Substance	3	Zinc	Supplier	7440-66-6	0.2	1.0	3.78124	mg																										
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	1.0	0.094531	mg																										
Substance	3	Copper	Supplier	7440-50-8	90.0485	1.0	1702.47495	mg																										
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.37812	mg																										
Substance	3	Phosphorus	Supplier	7723-14-0	0.35	1.0	6.61717	mg																										
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.0189062	mg																										
Substance	3	Iron	Supplier	7439-89-6	0.1	1.0	1.89062	mg																										
Substance	3	Chromium	Supplier	7440-47-3	0.01	1.0	0.18906	mg																										

Substance	3	Tin	Supplier	7440-31-5	9.0	1.0	170.1558	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	1.0	1.89062	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.0094531	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.094531	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.94531	mg	
Material	2	Nickel Alloy				1.0	21436.3	mg	
Substance	3	Copper	Supplier	7440-50-8	56.0	1.0	12004.328	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.21436	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	2.14363	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	2.14363	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	1.0	2.14363	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	21.4363	mg	
Substance	3	Iron	Supplier	7439-89-6	0.25	1.0	53.59075	mg	
Substance	3	Zinc	Supplier	7440-66-6	23.5635	1.0	5051.14255	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.5	1.0	107.1815	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	1.07182	mg	
Substance	3	Nickel	Nickel	7440-02-0	19.5	1.0	4180.0785	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.10718	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	10.71815	mg	
Material	2	Nickel Plate				1.0	67.44	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.06744	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.13488	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	67.23768	mg	
Sub-Item	1	HEAT SINK, QSP28, GANGED, PCI				4.0	4874.815	mg	
Material	2	Aluminum Alloy				4.0	4874.815	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.1	4.0	4.87482	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	4.0	4.87482	mg	
Substance	3	Aluminum	Supplier	7429-90-5	97.3685	4.0	4746.53424	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.1	4.0	4.87482	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	4.0	0.48748	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	4.0	0.04874815	mg	
Substance	3	Magnesium	Supplier	7439-95-4	0.9	4.0	43.87334	mg	
Substance	3	Titanium	Supplier	7440-32-6	0.1	4.0	4.87482	mg	
Substance	3	Copper	Supplier	7440-50-8	0.1	4.0	4.87482	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.6	4.0	29.24889	mg	
Substance	3	Iron	Supplier	7439-89-6	0.35	4.0	17.06185	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.1	4.0	4.87482	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	4.0	0.48748	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	4.0	4.87482	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	4.0	0.02437408	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	4.0	2.43741	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	4.0	0.48748	mg	