



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	Product Compliance Engineer for DND																											
Company Unique ID	TE Connectivity	Response Date	2016-07-19	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	2-5406552-0	Amount	25430.8444	Version	-	Identity																												
Manufacturer Item Name	INV MJ,1X4,PNL GRD,LED (YG/YG)	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 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	SHIELD,1X4,PNL GND,IMJ,LED,LF				1.0	4059.406	mg																										
Material	2	Brass				1.0	3973.568	mg																										
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.03973568	mg																										
Substance	3	Zinc	Supplier	7440-66-6	28.0225	1.0	1113.49309	mg																										
Substance	3	Manganese	Supplier	7439-96-5	0.05	1.0	1.98678	mg																										
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.39736	mg																										
Substance	3	Iron	Supplier	7439-89-6	0.05	1.0	1.98678	mg																										
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	3.97357	mg																										
Substance	3	Copper	Supplier	7440-50-8	71.5	1.0	2841.10112	mg																										
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.03973568	mg																										
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.39736	mg																										
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.01986784	mg																										
Substance	3	Nickel	Nickel	7440-02-0	0.2	1.0	7.94714	mg																										
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.19868	mg																										
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	1.98678	mg																										
Material	2	Tin Plate				1.0	1.2	mg																										
Substance	3	Tin	Supplier	7440-31-5	97.85	1.0	1.1742	mg																										
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.0024	mg																										
Substance	3	Zinc	Supplier	7440-66-6	0.35	1.0	0.0042	mg																										
Substance	3	Copper	Supplier	7440-50-8	1.5	1.0	0.018	mg																										
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.0012	mg																										
Material	2	Nickel Plate				1.0	84.638	mg																										
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.084638	mg																										
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.16928	mg																										
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	84.38409	mg																										
Sub-Item	1	HSG,INTLOCK,INV MJ (RT,LEDS)				1.0	1733.0	mg																										

Material	2	PA6T/66-GF30FR(16+7 2)				1.0	1733.0	mg	
Substance	3	Benzene, ethenyl-, homopolymer, brominated	Supplier	88497-56-7	25.0	1.0	433.25	mg	
Substance	3	Boric acid, zinc salt	Supplier	1332-07-6	5.0	1.0	86.65	mg	
Substance	3	Carbon black	Supplier	1333-86-4	3.0	1.0	51.99	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.5	1.0	8.665	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	35.0	1.0	606.55	mg	
Substance	3	Polyamide Homologous Polymer Series - ISO 1043-1 Term PA6T/66	Supplier	1043-1-PA6T/66	31.5	1.0	545.895	mg	
Sub-Item	1	HSG,INTLOCK ,INV MJ (LFT,LEDS)				1.0	1832.0	mg	
Material	2	PA6T/66-GF30FR(16+7 2)				1.0	1832.0	mg	
Substance	3	Benzene, ethenyl-, homopolymer, brominated	Supplier	88497-56-7	25.0	1.0	458.0	mg	
Substance	3	Boric acid, zinc salt	Supplier	1332-07-6	5.0	1.0	91.6	mg	
Substance	3	Carbon black	Supplier	1333-86-4	3.0	1.0	54.96	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.5	1.0	9.16	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	35.0	1.0	641.2	mg	
Substance	3	Polyamide Homologous Polymer Series - ISO 1043-1 Term PA6T/66	Supplier	1043-1-PA6T/66	31.5	1.0	577.08	mg	
Sub-Item	1	LED,GRN/YLL W,SN PLATED TAILS				8.0	750.0	mg	
Material	2	Ag paste				8.0	0.03	mg	
Substance	3	Silver	Supplier	7440-22-4	67.0	8.0	0.0201	mg	
Substance	3	Phenol, 4,4-(1-methylethylidene)bis-, polymer with 2-(chloromethyl)oxirane	Supplier	25068-38-6	33.0	8.0	0.0099	mg	
Material	2	Chip				8.0	0.05	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	47.0	8.0	0.0235	mg	
Substance	3	Gallium	Supplier	7440-55-3	50.0	8.0	0.025	mg	
Substance	3	Arsenic	Supplier	7440-38-2	3.0	8.0	0.0015	mg	
Material	2	Epoxy resin				8.0	48.5	mg	
Substance	3	Phenol, 4,4-(1-methylethylidene)bis-, polymer with 2-(chloromethyl)oxirane	Supplier	25068-38-6	100.0	8.0	48.5	mg	
Material	2	Leadframe				8.0	701.408	mg	
Substance	3	Silver	Supplier	7440-22-4	0.54	8.0	3.7876	mg	
Substance	3	Copper	Supplier	7440-50-8	0.46	8.0	3.22648	mg	
Substance	3	Iron	Supplier	7439-89-6	95.2	8.0	667.74042	mg	
Substance	3	Tin	Supplier	7440-31-5	3.0	8.0	21.04224	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.8	8.0	5.61126	mg	
Material	2	Au wire				8.0	0.012	mg	
Substance	3	Gold	Supplier	7440-57-5	100.0	8.0	0.012	mg	
Sub-Item	1	INSERT ASMBLY,INV MJ,,149"SN				4.0	415.1096	mg	
Material	2	PA6T/66-GF30FR(16+7 2)				4.0	229.8	mg	
Substance	3	Benzene, ethenyl-, homopolymer, brominated	Supplier	88497-56-7	25.0	4.0	57.45	mg	
Substance	3	Boric acid, zinc salt	Supplier	1332-07-6	5.0	4.0	11.49	mg	
Substance	3	Carbon black	Supplier	1333-86-4	3.0	4.0	6.894	mg	

Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.5	4.0	1.149	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	35.0	4.0	80.43	mg	
Substance	3	Polyamide Homologous Polymer Series - ISO 1043-1 Term PA6T/66	Supplier	1043-1-PA6T/66	31.5	4.0	72.387	mg	
Material	2	Nickel Plate				4.0	5.04	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	4.0	0.01008	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	4.0	0.00504	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	4.0	5.02488	mg	
Material	2	Tin Plate				4.0	0.1176	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	4.0	2.352E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	4.0	0.11728	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	4.0	8.232E-5	mg	
Material	2	Phos Bronze				4.0	180.0	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	4.0	0.18	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	4.0	0.018	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.2	4.0	0.36	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	4.0	0.0090	mg	
Substance	3	Copper	Supplier	7440-50-8	90.0485	4.0	162.0873	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	4.0	0.036	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.35	4.0	0.63	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	4.0	0.0018	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	4.0	0.18	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	4.0	0.018	mg	
Substance	3	Tin	Supplier	7440-31-5	9.0	4.0	16.2	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	4.0	0.18	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	4.0	9.0E-4	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	4.0	0.0090	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	4.0	0.09	mg	
Material	2	Gold Plate				4.0	0.152	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	4.0	4.56E-4	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	4.0	0.15154	mg	
Sub-Item	1	HSG,INTLOCK,INV MJ (CTR,LEDS)				6.0	1691.0	mg	
Material	2	PA6T/66-GF30FR(16+72)				6.0	1691.0	mg	
Substance	3	Benzene, ethenyl-, homopolymer, brominated	Supplier	88497-56-7	25.0	6.0	422.75	mg	
Substance	3	Boric acid, zinc salt	Supplier	1332-07-6	5.0	6.0	84.55	mg	
Substance	3	Carbon black	Supplier	1333-86-4	3.0	6.0	50.73	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.5	6.0	8.455	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	35.0	6.0	591.85	mg	
Substance	3	Polyamide Homologous Polymer Series - ISO 1043-1 Term PA6T/66	Supplier	1043-1-PA6T/66	31.5	6.0	532.665	mg	