



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	Keita Terajima	Contact Title			
Company Unique ID	TE Connectivity	Response Date	2017-04-17	Contact Email	terajima.keita@te.com				
Contact Phone Number	(+81)044-900-5016								
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	178306-3	Amount	12.332	Version	-	Identity			
Manufacturer Item Name	DYNAMIC 3100 HDR ASSY 12P H	Weight Uom	g	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 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	DYNAMIC D-3 TAB CONTACT				6.0	0.23	g	
Material	2	Gold Plate				6.0	3.0E-4	g	
Substance	3	Gold	Supplier	7440-57-5	99.0	6.0	2.97E-4	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	1.0	6.0	3.0E-6	g	
Material	2	Tin Plate				6.0	1.42E-4	g	
Substance	3	Tin	Supplier	7440-31-5	99.73	6.0	1.4162E-4	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	6.0	2.84E-7	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	6.0	9.94E-8	g	
Material	2	Copper Alloy				6.0	0.228243	g	
Substance	3	Arsenic	Supplier	7440-38-2	0.015	6.0	3.423645E-5	g	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	6.0	2.2824E-4	g	
Substance	3	Zinc	Supplier	7440-66-6	1.5	6.0	0.00342365	g	
Substance	3	Copper	Supplier	7440-50-8	93.9335	6.0	0.21439664	g	
Substance	3	Manganese	Supplier	7439-96-5	0.02	6.0	4.56486E-5	g	
Substance	3	Silicon	Supplier	7440-21-3	0.8	6.0	0.00182594	g	
Substance	3	Tin	Supplier	7440-31-5	0.8	6.0	0.00182594	g	
Substance	3	Chromium	Supplier	7440-47-3	0.01	6.0	2.28243E-5	g	
Substance	3	Antimony	Supplier	7440-36-0	0.01	6.0	2.28243E-5	g	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	6.0	2.28243E-6	g	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	6.0	1.141215E-6	g	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	6.0	2.28243E-5	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	6.0	2.2824E-4	g	
Substance	3	Nickel	Nickel	7440-02-0	2.7	6.0	0.00616256	g	
Material	2	Nickel Plate				6.0	0.001315	g	

Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	6.0	2.63E-6	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	6.0	1.315E-6	g	
Substance	3	Nickel	Nickel	7440-02-0	99.7	6.0	0.00131106	g	
Sub-Item	1	D-3 RETENTION LEG H-TYPE TIN P				2.0	0.103	g	
Material	2	Tin Plate				2.0	8.63E-4	g	
Substance	3	Tin	Supplier	7440-31-5	99.73	2.0	8.6067E-4	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	2.0	1.726E-6	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	2.0	6.041E-7	g	
Material	2	Nickel Plate				2.0	6.64E-4	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	2.0	1.328E-6	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	2.0	6.64E-7	g	
Substance	3	Nickel	Nickel	7440-02-0	99.7	2.0	6.6201E-4	g	
Material	2	Brass				2.0	0.101473	g	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	2.0	1.01473E-6	g	
Substance	3	Zinc	Supplier	7440-66-6	28.0225	2.0	0.02843527	g	
Substance	3	Manganese	Supplier	7439-96-5	0.05	2.0	5.07365E-5	g	
Substance	3	Antimony	Supplier	7440-36-0	0.01	2.0	1.01473E-5	g	
Substance	3	Iron	Supplier	7439-89-6	0.05	2.0	5.07365E-5	g	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	2.0	1.0147E-4	g	
Substance	3	Copper	Supplier	7440-50-8	71.5	2.0	0.07255319	g	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	2.0	1.01473E-6	g	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	2.0	1.01473E-5	g	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	2.0	5.07365E-7	g	
Substance	3	Nickel	Nickel	7440-02-0	0.2	2.0	2.0295E-4	g	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	2.0	5.07365E-6	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	2.0	5.07365E-5	g	
Sub-Item	1	DYNAMIC 3100 HDR HSG 12P H				1.0	8.88	g	
Material	2	Gold Plate				1.0	0.0018	g	
Substance	3	Gold	Supplier	7440-57-5	99.0	1.0	0.001782	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	1.0	1.0	1.8E-5	g	
Material	2	Tin Plate				1.0	8.52E-4	g	
Substance	3	Tin	Supplier	7440-31-5	99.73	1.0	8.497E-4	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	1.704E-6	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	1.0	5.964E-7	g	
Material	2	POLYESTER PBT				1.0	7.5	g	
Substance	3	Poly(butylene terephthalate) - ISO 1043-1 Term PBT	Supplier	1043-1-PBT	66.0	1.0	4.95	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.5	1.0	0.0375	g	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	15.0	1.0	1.125	g	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	8.0	1.0	0.6	g	
Substance	3	Carbon black	Supplier	1333-86-4	0.5	1.0	0.0375	g	
Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	10.0	1.0	0.75	g	
Material	2	Copper Alloy				1.0	1.369458	g	
Substance	3	Arsenic	Supplier	7440-38-2	0.015	1.0	2.0542E-4	g	

Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.00136946	g	
Substance	3	Zinc	Supplier	7440-66-6	1.5	1.0	0.02054187	g	
Substance	3	Copper	Supplier	7440-50-8	93.9335	1.0	1.28637983	g	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	2.7389E-4	g	
Substance	3	Silicon	Supplier	7440-21-3	0.8	1.0	0.01095566	g	
Substance	3	Tin	Supplier	7440-31-5	0.8	1.0	0.01095566	g	
Substance	3	Chromium	Supplier	7440-47-3	0.01	1.0	1.3695E-4	g	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	1.3695E-4	g	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	1.369458E-5	g	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	6.84729E-6	g	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	1.3695E-4	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.00136946	g	
Substance	3	Nickel	Nickel	7440-02-0	2.7	1.0	0.03697537	g	
Material	2	Nickel Plate				1.0	0.00789	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	1.578E-5	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	7.89E-6	g	
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	0.00786633	g	
Sub-Item	1	DYNAMIC D-3 TAB CONTACT				6.0	0.311	g	
Material	2	Gold Plate				6.0	3.0E-4	g	
Substance	3	Gold	Supplier	7440-57-5	99.0	6.0	2.97E-4	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	1.0	6.0	3.0E-6	g	
Material	2	Tin Plate				6.0	2.83E-4	g	
Substance	3	Tin	Supplier	7440-31-5	99.73	6.0	2.8224E-4	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	6.0	5.66E-7	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	6.0	1.981E-7	g	
Material	2	Copper Alloy				6.0	0.308644	g	
Substance	3	Arsenic	Supplier	7440-38-2	0.015	6.0	4.62966E-5	g	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	6.0	3.0864E-4	g	
Substance	3	Zinc	Supplier	7440-66-6	1.5	6.0	0.00462966	g	
Substance	3	Copper	Supplier	7440-50-8	93.9335	6.0	0.28992011	g	
Substance	3	Manganese	Supplier	7439-96-5	0.02	6.0	6.17288E-5	g	
Substance	3	Silicon	Supplier	7440-21-3	0.8	6.0	0.00246915	g	
Substance	3	Tin	Supplier	7440-31-5	0.8	6.0	0.00246915	g	
Substance	3	Chromium	Supplier	7440-47-3	0.01	6.0	3.08644E-5	g	
Substance	3	Antimony	Supplier	7440-36-0	0.01	6.0	3.08644E-5	g	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	6.0	3.08644E-6	g	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	6.0	1.54322E-6	g	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	6.0	3.08644E-5	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	6.0	3.0864E-4	g	
Substance	3	Nickel	Nickel	7440-02-0	2.7	6.0	0.00833339	g	
Material	2	Nickel Plate				6.0	0.001773	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	6.0	3.546E-6	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	6.0	1.773E-6	g	
Substance	3	Nickel	Nickel	7440-02-0	99.7	6.0	0.00176768	g	