



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	John R. Penica	Contact Title	Mgr. Global Product Compliance		
Company Unique ID	TE Connectivity	Response Date	2016-12-13	Contact Email	jrpenica@te.com				
Contact Phone Number	717-592-3266								
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	5406312-1	Amount	16260.5590019	Version	-	Identity			
Manufacturer Item Name	RCPT ASSY,24P,R/A, W/HDW ASSMBL	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 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	PLATE, SUPPORT, TERMINAL				1.0	2128.0	mg	
Material	2	PBT-I-GF30-FR(17)				1.0	2128.0	mg	
Substance	3	Dolomite (CaMg(CO3)2)	Supplier	16389-88-1	0.5	1.0	10.64	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	35.0	1.0	744.8	mg	
Substance	3	Benzenepropoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 1,1-[2,2-bis[[3-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropoxy]methyl]-1,3-propanediyl] ester	Supplier	6683-19-8	0.2	1.0	4.256	mg	
Substance	3	Furan, tetrahydro-	Supplier	109-99-9	0.2	1.0	4.256	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	3.0	1.0	63.84	mg	
Substance	3	Talc (Mg3H2(SiO3)4)	Supplier	14807-96-6	2.0	1.0	42.56	mg	
Substance	3	Ethene, 1,1,2,2-tetrafluoro-, homopolymer	Supplier	9002-84-0	1.0	1.0	21.28	mg	
Substance	3	Chlorite-group minerals	Supplier	1318-59-8	0.5	1.0	10.64	mg	
Substance	3	Carbon black	Supplier	1333-86-4	1.0	1.0	21.28	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	36.6	1.0	778.848	mg	

Substance	3	Phosphoric acid, zinc salt (2:3)	Supplier	7779-90-0	0.5	1.0	10.64	mg	
Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	18.0	1.0	383.04	mg	
Substance	3	Quartz (SiO2)	Supplier	14808-60-7	0.5	1.0	10.64	mg	
Substance	3	2-Propenenitrile, polymer with ethenylbenzene	Supplier	9003-54-7	1.0	1.0	21.28	mg	
Sub-Item	1	WASHER, SPRING LOCK, REG				2.0	78.187074	mg	
Material	2	Carbon Steel				2.0	75.956948	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.04	2.0	0.03038278	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	2.0	0.00759569	mg	
Substance	3	Iron	Supplier	7439-89-6	98.2485	2.0	74.62656	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	2.0	0.00759569	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	2.0	0.07595695	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.05	2.0	0.03797847	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	2.0	7.5957E-4	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.23	2.0	0.1747	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.15	2.0	0.11394	mg	
Substance	3	Manganese	Supplier	7439-96-5	1.0	2.0	0.75957	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	2.0	0.00759569	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	2.0	3.7978E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	2.0	0.07595695	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	2.0	0.03797847	mg	
Material	2	Zinc Plate				2.0	2.230126	mg	
Substance	3	Zinc	Supplier	7440-66-6	100.0	2.0	2.23013	mg	
Sub-Item	1	CLIP, BAIL, 90DEG				1.0	378.55	mg	
Material	2	Stainless Steel				1.0	378.55	mg	
Substance	3	Silicon	Supplier	7440-21-3	1.0	1.0	3.7855	mg	
Substance	3	Copper	Supplier	7440-50-8	0.75	1.0	2.83912	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.0037855	mg	
Substance	3	Molybdenum	Supplier	7439-98-7	0.75	1.0	2.83912	mg	
Substance	3	Manganese	Supplier	7439-96-5	2.0	1.0	7.571	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.037855	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.04	1.0	0.15142	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.15	1.0	0.56782	mg	
Substance	3	Chromium	Supplier	7440-47-3	19.0	1.0	71.9245	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.037855	mg	
Substance	3	Iron	Supplier	7439-89-6	65.7985	1.0	249.08022	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.03	1.0	0.11356	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.35	1.0	1.32492	mg	
Substance	3	Nickel	Nickel	7440-02-0	10.0	1.0	37.855	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.37855	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.037855	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.00189275	mg	
Sub-Item	1	BRACKET, RIGHT ANGLE, 24 POS				1.0	3810.6	mg	
Material	2	PBT-I-GF30-FR(17)				1.0	3810.6	mg	
Substance	3	Dolomite (CaMg(CO3)2)	Supplier	16389-88-1	0.5	1.0	19.053	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	35.0	1.0	1333.71	mg	

Substance	3	Benzenepropionic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 1,1-[2,2-bis[[3-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropoxy]methyl]-1,3-propanediyl] ester	Supplier	6683-19-8	0.2	1.0	7.6212	mg	
Substance	3	Furan, tetrahydro-	Supplier	109-99-9	0.2	1.0	7.6212	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	3.0	1.0	114.318	mg	
Substance	3	Talc (Mg3H2(SiO3)4)	Supplier	14807-96-6	2.0	1.0	76.212	mg	
Substance	3	Ethene, 1,1,2,2-tetrafluoro-, homopolymer	Supplier	9002-84-0	1.0	1.0	38.106	mg	
Substance	3	Chlorite-group minerals	Supplier	1318-59-8	0.5	1.0	19.053	mg	
Substance	3	Carbon black	Supplier	1333-86-4	1.0	1.0	38.106	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	36.6	1.0	1394.6796	mg	
Substance	3	Phosphoric acid, zinc salt (2:3)	Supplier	7779-90-0	0.5	1.0	19.053	mg	
Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	18.0	1.0	685.908	mg	
Substance	3	Quartz (SiO2)	Supplier	14808-60-7	0.5	1.0	19.053	mg	
Substance	3	2-Propenenitrile, polymer with ethenylbenzene	Supplier	9003-54-7	1.0	1.0	38.106	mg	
Sub-Item	1	BRACKET, MTG., BAIL				2.0	264.33613335	mg	
Material	2	Zinc Plate				2.0	1.58	mg	
Substance	3	Zinc	Supplier	7440-66-6	100.0	2.0	1.58	mg	
Material	2	Tri Chrome Film				2.0	0.00613335	mg	
Substance	3	Silicate(2-), hexafluoro-, hydrogen (1:2)	Supplier	16961-83-4	30.0	2.0	0.00184001	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	10.0	2.0	6.1334E-4	mg	
Substance	3	Chromium chloride (CrCl3), hydrate (1.6)	Supplier	10060-12-5	60.0	2.0	0.00368001	mg	
Material	2	Carbon Steel				2.0	262.75	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	2.0	0.00131375	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	2.0	0.026275	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.6	2.0	1.5765	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.13	2.0	0.34157	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.04	2.0	0.1051	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.15	2.0	0.39412	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	2.0	0.0026275	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.02	2.0	0.05255	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.1	2.0	0.26275	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	2.0	0.26275	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	2.0	0.026275	mg	
Substance	3	Iron	Supplier	7439-89-6	98.6835	2.0	259.2909	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	2.0	0.26275	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	2.0	0.0131375	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	2.0	0.13137	mg	

Sub-Item	1	HSG,ASSY,RC PT,RTANG,RV S,24 POS				1.0	6128.5503272	mg	
Material	2	Tin Plate				1.0	21.5898	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2- 1212	0.2	1.0	0.0431796	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	1.0	21.53151	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	1.0	0.01511286	mg	
Material	2	Nickel Plate				1.0	30.5216664	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2- 1212	0.2	1.0	0.06104333	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.03052167	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	30.4301	mg	
Material	2	PBT-I-GF30- FR(17)				1.0	4820.0	mg	
Substance	3	Dolomite (CaMg(CO3)2)	Supplier	16389-88-1	0.5	1.0	24.1	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	35.0	1.0	1687.0	mg	
Substance	3	Benzenepropa noic acid, 3,5- bis(1,1- dimethylethyl)- 4-hydroxy-, 1,1-[2,2-bis[[3- [3,5-bis(1,1- dimethylethyl)- 4- hydroxyphenyl] -1- oxopropoxy]me thyl]-1,3- propanediyl] ester	Supplier	6683-19-8	0.2	1.0	9.64	mg	
Substance	3	Furan, tetrahydro-	Supplier	109-99-9	0.2	1.0	9.64	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2- 1212	3.0	1.0	144.6	mg	
Substance	3	Talc (Mg3H2(SiO3) 4)	Supplier	14807-96-6	2.0	1.0	96.4	mg	
Substance	3	Ethene, 1,1,2,2- tetrafluoro-, homopolymer	Supplier	9002-84-0	1.0	1.0	48.2	mg	
Substance	3	Chlorite-group minerals	Supplier	1318-59-8	0.5	1.0	24.1	mg	
Substance	3	Carbon black	Supplier	1333-86-4	1.0	1.0	48.2	mg	
Substance	3	1,4- Benzenedicarb oxylic acid, 1,4- dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	36.6	1.0	1764.12	mg	
Substance	3	Phosphoric acid, zinc salt (2:3)	Supplier	7779-90-0	0.5	1.0	24.1	mg	
Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	18.0	1.0	867.6	mg	
Substance	3	Quartz (SiO2)	Supplier	14808-60-7	0.5	1.0	24.1	mg	
Substance	3	2- Propenenitrile, polymer with ethenylbenzen e	Supplier	9003-54-7	1.0	1.0	48.2	mg	
Material	2	Phos Bronze				1.0	1255.2	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.25104	mg	
Substance	3	Copper	Supplier	7440-50-8	93.1335	1.0	1169.01169	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	1.0	3.7656	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	1.0	0.12552	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.35	1.0	4.3932	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	1.0	1.2552	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.015	1.0	0.18828	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.012552	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	1.2552	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.12552	mg	
Substance	3	Tin	Supplier	7440-31-5	5.8	1.0	72.8016	mg	

Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.12552	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.006276	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.6276	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	1.0	1.2552	mg	
Material	2	Gold Plate				1.0	1.2388608	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	1.0	1.23514	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	1.0	0.00371658	mg	
Sub-Item	1	COMB, ADAPTER, RTANG, CHAMP, 24POS				1.0	1311.456744	mg	
Material	2	PBT-I-GF30-FR(17)				1.0	1311.456744	mg	
Substance	3	Dolomite (CaMg(CO3)2)	Supplier	16389-88-1	0.5	1.0	6.55728	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	35.0	1.0	459.00986	mg	
Substance	3	Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 1,1-[2,2-bis[[3-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropoxy]methyl]-1,3-propanediyl] ester	Supplier	6683-19-8	0.2	1.0	2.62291	mg	
Substance	3	Furan, tetrahydro-	Supplier	109-99-9	0.2	1.0	2.62291	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	3.0	1.0	39.3437	mg	
Substance	3	Talc (Mg3H2(SiO3)4)	Supplier	14807-96-6	2.0	1.0	26.22913	mg	
Substance	3	Ethene, 1,1,2,2-tetrafluoro-, homopolymer	Supplier	9002-84-0	1.0	1.0	13.11457	mg	
Substance	3	Chlorite-group minerals	Supplier	1318-59-8	0.5	1.0	6.55728	mg	
Substance	3	Carbon black	Supplier	1333-86-4	1.0	1.0	13.11457	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	36.6	1.0	479.99317	mg	
Substance	3	Phosphoric acid, zinc salt (2:3)	Supplier	7779-90-0	0.5	1.0	6.55728	mg	
Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	18.0	1.0	236.06221	mg	
Substance	3	Quartz (SiO2)	Supplier	14808-60-7	0.5	1.0	6.55728	mg	
Substance	3	2-Propenenitrile, polymer with ethenylbenzene	Supplier	9003-54-7	1.0	1.0	13.11457	mg	
Sub-Item	1	CLIP, BAIL				1.0	378.55	mg	
Material	2	Stainless Steel				1.0	378.55	mg	
Substance	3	Silicon	Supplier	7440-21-3	1.0	1.0	3.7855	mg	
Substance	3	Copper	Supplier	7440-50-8	0.75	1.0	2.83912	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.0037855	mg	
Substance	3	Molybdenum	Supplier	7439-98-7	0.75	1.0	2.83912	mg	
Substance	3	Manganese	Supplier	7439-96-5	2.0	1.0	7.571	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.037855	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.04	1.0	0.15142	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.15	1.0	0.56782	mg	
Substance	3	Chromium	Supplier	7440-47-3	19.0	1.0	71.9245	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.037855	mg	
Substance	3	Iron	Supplier	7439-89-6	65.7985	1.0	249.08022	mg	

Substance	3	Sulfur	Supplier	7704-34-9	0.03	1.0	0.11356	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.35	1.0	1.32492	mg	
Substance	3	Nickel	Nickel	7440-02-0	10.0	1.0	37.855	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.37855	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.037855	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.00189275	mg	
Sub-Item	1	SCREW, MACHINE, PAN HEAD				2.0	719.902758	mg	
Material	2	Carbon Steel				2.0	711.627927	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.04	2.0	0.28465	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	2.0	0.07116279	mg	
Substance	3	Iron	Supplier	7439-89-6	98.2485	2.0	699.16376	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	2.0	0.07116279	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	2.0	0.71163	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.05	2.0	0.35581	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	2.0	0.00711628	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.23	2.0	1.63674	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.15	2.0	1.06744	mg	
Substance	3	Manganese	Supplier	7439-96-5	1.0	2.0	7.11628	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	2.0	0.07116279	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	2.0	0.00355814	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	2.0	0.71163	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	2.0	0.35581	mg	
Material	2	Zinc Plate				2.0	8.274831	mg	
Substance	3	Zinc	Supplier	7440-66-6	100.0	2.0	8.27483	mg	