



Form Type	Distribute	Version	2.0	Ref	IPC 1752A	Sectionals	Manufacturing Info/ Material Info	Subsectionals	D, A
Supplier Information									
Company Name	TE Connectivity	Request Document ID		Contact Name	Chan, Nelson	Contact Title	Manager Sales, HKG SELL DIR-EMS		
Company Unique ID	TE Connectivity	Response Date	2017-03-12	Contact Email	nelson.chan@te.com				
Contact Phone Number	852-2738-8751								
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	1393260-7	Amount	26921.6	Version	-	Identity			
Manufacturer Item Name	V23050-A1024-A542	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-0616	REACH Candidate Substances of Very High Concern ARE NOT Contained in the Product Above the Limits per the Definition within REACH								
Complex Article Description	REACH Candidate Substances of Very High Concern according to Once an Article Always an Article are Not Yet Reviewed								
Manufacturing Information									
J-STD-020 MSL Rating		Max Total a Wave Time		Ramp Rate		Wave Additional Info			
Classification Temp		Max Wave Solder Time	5.0	Ramp Down Rate		Psi Rating Reflow			
Max Time Within 5		Psi Rating Wave		Package Designator		Size	0.0		
Time Above 217		Reflow Additional Info		Preheat Max Temp		Terminal Base Alloy	Not Applicable		
Preheat Duration		bulk Solder Termination	Not Applicable	Nbr or Reflow Cycles		Terminal Plating	Not Applicable		
Preheat Min Temp		Nbr of Instances	0	Component Temp Spike		Shape	Not Applicable		
Product Disclosure									
Sub-Item/Material/Substance	Level	Name	Substance Category	Substance CAS	Substance Concentration	Quantity	Mass per Unit	UOM	Exemption
Sub-Item	1	Adhesive and Sealants				1.0	80.0	mg	
Material	2	Adhesive				1.0	80.0	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	71.3	1.0	57.04	mg	
Substance	3	Phenol, 4,4-(1-methylethylidene)bis-, polymer with 2-(chloromethyl)oxirane	Supplier	25068-38-6	12.6	1.0	10.08	mg	
Substance	3	Carbonic acid calcium salt (1:1)	Supplier	471-34-1	16.1	1.0	12.88	mg	
Sub-Item	1	S616003-GRUNDKOER PER 2RK,4AK				1.0	4440.0	mg	
Material	2	PBT-GF45				1.0	4440.0	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	45.0	1.0	1998.0	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	6.0	1.0	266.4	mg	

Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	8.0	1.0	355.2	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	41.0	1.0	1820.4	mg	
Sub-Item	1	S672516--A KONTAKTTR[GER+AgSnO2				1.0	292.0	mg	
Material	2	Contact Rivet				1.0	81.0	mg	
Substance	3	Indium	Supplier	7440-74-6	3.0	1.0	2.43	mg	
Substance	3	Tin	Supplier	7440-31-5	3.5	1.0	2.835	mg	
Substance	3	Silver	Supplier	7440-22-4	93.5	1.0	75.735	mg	
Material	2	Copper				1.0	211.0	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.1055	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.1055	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.00211	mg	
Substance	3	Copper	Supplier	7440-50-8	99.7575	1.0	210.48833	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.00211	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0211	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	1.0	0.01055	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.0422	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.211	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.001055	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.01055	mg	
Sub-Item	1	S672515--A KONTAKTTR[GER+AgSnO2				1.0	277.0	mg	
Material	2	Contact Rivet				1.0	66.0	mg	
Substance	3	Indium	Supplier	7440-74-6	3.0	1.0	1.98	mg	
Substance	3	Tin	Supplier	7440-31-5	3.5	1.0	2.31	mg	
Substance	3	Silver	Supplier	7440-22-4	93.5	1.0	61.71	mg	
Material	2	Copper				1.0	211.0	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.1055	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.1055	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.00211	mg	
Substance	3	Copper	Supplier	7440-50-8	99.7575	1.0	210.48833	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.00211	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0211	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	1.0	0.01055	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.0422	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.211	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.001055	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.01055	mg	
Sub-Item	1	S616000---KAPPE SR6 2RK, 4AK				1.0	2161.0	mg	
Material	2	PC				1.0	2161.0	mg	
Substance	3	Phenol, 2,4-bis(1,1-dimethylethyl)-, 1,1,1-phosphite	Supplier	31570-04-4	0.023	1.0	0.49703	mg	
Substance	3	Methane, dichloro-	Supplier	75-09-2	0.028	1.0	0.60508	mg	
Substance	3	Carbonic dichloride, polymer with 4,4-(1-methylethylidene)bis[phenol]	Supplier	25971-63-5	99.844	1.0	2157.62884	mg	
Substance	3	Heptane	Supplier	142-82-5	0.06	1.0	1.2966	mg	
Substance	3	Benzene, methyl-	Supplier	108-88-3	0.02	1.0	0.4322	mg	
Substance	3	4,4-isopropylidene diphenol (bisphenol A; BPA)	Supplier	80-05-7	0.025	1.0	0.54025	mg	

Sub-Item	1	S671024--A Magnetsystem 24V DC				1.0	16993.0	mg	
Material	2	Nickel Plate				1.0	89.0	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.178	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.089	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	88.733	mg	
Material	2	Copper Plate				1.0	5.0	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.0050	mg	
Substance	3	Copper	Supplier	7440-50-8	99.9	1.0	4.995	mg	
Material	2	Phos Bronze				1.0	74.0	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.35	1.0	0.259	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	1.0	0.074	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.0074	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.074	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.01	1.0	0.0074	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	7.4E-4	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0074	mg	
Substance	3	Tin	Supplier	7440-31-5	7.0	1.0	5.18	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	1.0	0.222	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	7.4E-4	mg	
Substance	3	Copper	Supplier	7440-50-8	91.9625	1.0	68.05225	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	1.0	0.074	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.037	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.0037	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	3.7E-4	mg	
Material	2	Iron Strip				1.0	9851.0	mg	
Substance	3	Vanadium	Supplier	7440-62-2	0.0070	1.0	0.68957	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.15	1.0	14.7765	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0099	1.0	0.97525	mg	
Substance	3	Titanium	Supplier	7440-32-6	0.0070	1.0	0.68957	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.36	1.0	35.4636	mg	
Substance	3	Aluminum	Supplier	7429-90-5	0.09	1.0	8.8659	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.022	1.0	2.16722	mg	
Substance	3	Copper	Supplier	7440-50-8	0.08	1.0	7.8808	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.9851	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.01	1.0	0.9851	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.06	1.0	5.9106	mg	
Substance	3	Iron	Supplier	7439-89-6	98.8887	1.0	9741.52584	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.022	1.0	2.16722	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	9.851	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.09851	mg	
Substance	3	Nitrogen	Supplier	7727-37-9	0.0070	1.0	0.68957	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.07	1.0	6.8957	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.049255	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	1.0	9.84115	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.49255	mg	
Material	2	Copper				1.0	6263.0	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.31315	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.6263	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	6.263	mg	
Substance	3	Copper	Supplier	7440-50-8	99.7625	1.0	6248.12538	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.06263	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.06263	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.01	1.0	0.6263	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.6263	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	3.1315	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	3.1315	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.031315	mg	

Material	2	PBT-GF45				1.0	631.0	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	45.0	1.0	283.95	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	6.0	1.0	37.86	mg	
Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	8.0	1.0	50.48	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	41.0	1.0	258.71	mg	
Material	2	Beryllium Copper				1.0	80.0	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	8.0E-4	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.016	mg	
Substance	3	Iron	Supplier	7439-89-6	0.2	1.0	0.16	mg	
Substance	3	Aluminum	Supplier	7429-90-5	0.2	1.0	0.16	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.5	1.0	0.4	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.6	1.0	0.48	mg	
Substance	3	Copper	Supplier	7440-50-8	98.1535	1.0	78.5228	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0080	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.0080	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.2	1.0	0.16	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.0040	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	4.0E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.04	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.04	mg	
Sub-Item	1	Adhesive and Sealants				1.0	225.0	mg	
Material	2	ADHESIVE				1.0	225.0	mg	
Substance	3	Siloxanes and Silicones, di-Me, reaction products with silica	Supplier	67762-90-7	2.5	1.0	5.625	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	20.0	1.0	45.0	mg	
Substance	3	Hydroperoxide, 1-methyl-1-phenylethyl	Supplier	80-15-9	2.5	1.0	5.625	mg	
Substance	3	7-Oxabicyclo[4.1.0]heptane-3-carboxylic acid, 7-oxabicyclo[4.1.0]hept-3-ylmethyl ester	Supplier	2386-87-0	75.0	1.0	168.75	mg	
Sub-Item	1	S672514--A KONTAKTTR[GER+AgSnO2				1.0	277.0	mg	
Material	2	Contact Rivet				1.0	66.0	mg	
Substance	3	Indium	Supplier	7440-74-6	3.0	1.0	1.98	mg	
Substance	3	Tin	Supplier	7440-31-5	3.5	1.0	2.31	mg	
Substance	3	Silver	Supplier	7440-22-4	93.5	1.0	61.71	mg	
Material	2	Copper				1.0	211.0	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.1055	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.1055	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.00211	mg	
Substance	3	Copper	Supplier	7440-50-8	99.7575	1.0	210.48833	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.00211	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0211	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	1.0	0.01055	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.0422	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.211	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.001055	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.01055	mg	

Sub-Item	1	S672519--- SCHALTFEDE R+AgSnO2 I				1.0	236.9	mg	
Material	2	Contact Rivet				1.0	81.0	mg	
Substance	3	Indium	Supplier	7440-74-6	3.0	1.0	2.43	mg	
Substance	3	Tin	Supplier	7440-31-5	3.5	1.0	2.835	mg	
Substance	3	Silver	Supplier	7440-22-4	93.5	1.0	75.735	mg	
Material	2	Copper				1.0	98.7	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.04935	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.04935	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	9.87E-4	mg	
Substance	3	Copper	Supplier	7440-50-8	99.7575	1.0	98.46065	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	9.87E-4	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.00987	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	1.0	0.004935	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.01974	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.0987	mg	
Substance	3	Mercury	Mercury/Mercu ry Compounds	7439-97-6	5.0E-4	1.0	4.935E-4	mg	
Substance	3	Cadmium	Cadmium/Cad mium Compounds	7440-43-9	0.0050	1.0	0.004935	mg	
Material	2	Beryllium Copper				1.0	57.2	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	5.72E-4	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.01144	mg	
Substance	3	Iron	Supplier	7439-89-6	0.2	1.0	0.1144	mg	
Substance	3	Aluminum	Supplier	7429-90-5	0.2	1.0	0.1144	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.5	1.0	0.286	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.6	1.0	0.3432	mg	
Substance	3	Copper	Supplier	7440-50-8	98.1535	1.0	56.1438	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.00572	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.00572	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.2	1.0	0.1144	mg	
Substance	3	Cadmium	Cadmium/Cad mium Compounds	7440-43-9	0.0050	1.0	0.00286	mg	
Substance	3	Mercury	Mercury/Mercu ry Compounds	7439-97-6	5.0E-4	1.0	2.86E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.0286	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.0286	mg	
Sub-Item	1	S672518--- SCHALTFEDE R+AgSnO2 I				1.0	236.9	mg	
Material	2	Contact Rivet				1.0	81.0	mg	
Substance	3	Indium	Supplier	7440-74-6	3.0	1.0	2.43	mg	
Substance	3	Tin	Supplier	7440-31-5	3.5	1.0	2.835	mg	
Substance	3	Silver	Supplier	7440-22-4	93.5	1.0	75.735	mg	
Material	2	Copper				1.0	98.7	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.04935	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.04935	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	9.87E-4	mg	
Substance	3	Copper	Supplier	7440-50-8	99.7575	1.0	98.46065	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	9.87E-4	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.00987	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	1.0	0.004935	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.01974	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.0987	mg	
Substance	3	Mercury	Mercury/Mercu ry Compounds	7439-97-6	5.0E-4	1.0	4.935E-4	mg	
Substance	3	Cadmium	Cadmium/Cad mium Compounds	7440-43-9	0.0050	1.0	0.004935	mg	
Material	2	Beryllium Copper				1.0	57.2	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	5.72E-4	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.01144	mg	
Substance	3	Iron	Supplier	7439-89-6	0.2	1.0	0.1144	mg	
Substance	3	Aluminum	Supplier	7429-90-5	0.2	1.0	0.1144	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.5	1.0	0.286	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.6	1.0	0.3432	mg	
Substance	3	Copper	Supplier	7440-50-8	98.1535	1.0	56.1438	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.00572	mg	

Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.00572	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.2	1.0	0.1144	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.00286	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	2.86E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.0286	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.0286	mg	
Sub-Item	1	S616001--KAMM 2RK, 4AK SR6				1.0	882.0	mg	
Material	2	PBT-GF30-FR(17)				1.0	882.0	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	264.6	mg	
Substance	3	Poly(butylene terephthalate) - ISO 1043-1 Term PBT	Supplier	1043-1-PBT	40.0	1.0	352.8	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	10.0	1.0	88.2	mg	
Substance	3	Ethene, 1,1,2,2-tetrafluoro-, homopolymer	Supplier	9002-84-0	1.0	1.0	8.82	mg	
Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	15.0	1.0	132.3	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	4.0	1.0	35.28	mg	
Sub-Item	1	S672512---SCHALTFEDE R+AgSnO2 I				1.0	236.9	mg	
Material	2	Contact Rivet				1.0	81.0	mg	
Substance	3	Indium	Supplier	7440-74-6	3.0	1.0	2.43	mg	
Substance	3	Tin	Supplier	7440-31-5	3.5	1.0	2.835	mg	
Substance	3	Silver	Supplier	7440-22-4	93.5	1.0	75.735	mg	
Material	2	Copper				1.0	98.7	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.04935	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.04935	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	9.87E-4	mg	
Substance	3	Copper	Supplier	7440-50-8	99.7575	1.0	98.46065	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	9.87E-4	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.00987	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	1.0	0.004935	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.01974	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.0987	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	4.935E-4	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.004935	mg	
Material	2	Beryllium Copper				1.0	57.2	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	5.72E-4	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.01144	mg	
Substance	3	Iron	Supplier	7439-89-6	0.2	1.0	0.1144	mg	
Substance	3	Aluminum	Supplier	7429-90-5	0.2	1.0	0.1144	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.5	1.0	0.286	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.6	1.0	0.3432	mg	
Substance	3	Copper	Supplier	7440-50-8	98.1535	1.0	56.1438	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.00572	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.00572	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.2	1.0	0.1144	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.00286	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	2.86E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.0286	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.0286	mg	
Sub-Item	1	S672517--A KONTAKTTR[GER+AgSnO2				1.0	292.0	mg	

Material	2	Contact Rivet				1.0	81.0	mg	
Substance	3	Indium	Supplier	7440-74-6	3.0	1.0	2.43	mg	
Substance	3	Tin	Supplier	7440-31-5	3.5	1.0	2.835	mg	
Substance	3	Silver	Supplier	7440-22-4	93.5	1.0	75.735	mg	
Material	2	Copper				1.0	211.0	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.1055	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.1055	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.00211	mg	
Substance	3	Copper	Supplier	7440-50-8	99.7575	1.0	210.48833	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.00211	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0211	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	1.0	0.01055	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.0422	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.211	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.001055	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.01055	mg	
Sub-Item	1	S672511---SCHALTFEDE R+AgSnO2 I				1.0	236.9	mg	
Material	2	Contact Rivet				1.0	81.0	mg	
Substance	3	Indium	Supplier	7440-74-6	3.0	1.0	2.43	mg	
Substance	3	Tin	Supplier	7440-31-5	3.5	1.0	2.835	mg	
Substance	3	Silver	Supplier	7440-22-4	93.5	1.0	75.735	mg	
Material	2	Copper				1.0	98.7	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.04935	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.04935	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	9.87E-4	mg	
Substance	3	Copper	Supplier	7440-50-8	99.7575	1.0	98.46065	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	9.87E-4	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.00987	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	1.0	0.004935	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.01974	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.0987	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	4.935E-4	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.004935	mg	
Material	2	Beryllium Copper				1.0	57.2	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	5.72E-4	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.01144	mg	
Substance	3	Iron	Supplier	7439-89-6	0.2	1.0	0.1144	mg	
Substance	3	Aluminum	Supplier	7429-90-5	0.2	1.0	0.1144	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.5	1.0	0.286	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.6	1.0	0.3432	mg	
Substance	3	Copper	Supplier	7440-50-8	98.1535	1.0	56.1438	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.00572	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.00572	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.2	1.0	0.1144	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.00286	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	2.86E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.0286	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.0286	mg	
Sub-Item	1	Adhesive and Sealants				1.0	55.0	mg	
Material	2	Adhesive (unary)				1.0	55.0	mg	
Substance	3	Phenol,4,4'-(1-methylethylidene)bis-, polymer with 2-(chloromethyl)oxirane, 2-propenoate	Supplier	55818-57-0	85.0	1.0	46.75	mg	
Substance	3	Methylamine	Supplier	74-89-5	15.0	1.0	8.25	mg	