



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	Penica, John R	Contact Title	Mgr Environmental Engineering																											
Company Unique ID	-	Response Date	2014-07-30	Contact Email	jrpenica@te.com																													
Contact Phone Number		+1-717-592-3266																																
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	6-1393243-8	Amount	12824.6	Version	-	Identity																												
Manufacturer Item Name		Weight Uom	mg	Mfr Site		Authority																												
Date		UOM	Each																															
EUroHS-0508	Product(s) meets EU RoHS requirement without any exemptions - true																																	
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 - true																																	
EUREACH-1213	Product(s) does not contain REACH Substances Of Very High Concern above the limits per the definition within REACH - Not Available / Not Reviewed																																	
Manufacturing Information																																		
J-STD-020 MSL Rating		Max Total a Wave Time		Ramp Rate		Wave Additional Info																												
Classification Temp		Max Wave Solder Time	10.0	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	NAC																											
Preheat Duration		bulk Solder Termination	NAC	Nbr or Reflow Cycles		Terminal Plating	NAC																											
Preheat Min Temp		Nbr of Instances	0	Component Temp Spike		Shape	NAC																											
Product Disclosure																																		
Sub-Item/Material/Substance	Level	Name	Substance Category	Substance CAS	Substance Concentration	Quantity	Mass per Unit	UOM	Exemption																									
Sub-Item	1	1816101-3				1.0	11.6	mg																										
Material	2	Beryllium Copper				1.0	11.6	mg																										
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.00116	mg																										
Substance	3	Copper	Supplier	7440-50-8	96.9485	1.0	11.24603	mg																										
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.00232	mg																										
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.00116	mg																										
Substance	3	Beryllium	Supplier	7440-41-7	0.6	1.0	0.0696	mg																										
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.00116	mg																										
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.0116	mg																										
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	1.16E-4	mg																										
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.0116	mg																										
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	5.8E-5	mg																										
Substance	3	Nickel	Nickel	7440-02-0	2.2	1.0	0.2552	mg																										
Sub-Item	1	1936810-2				1.0	1174.0	mg																										
Material	2	Polyester Compound				1.0	1174.0	mg																										
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	12.5	1.0	146.75	mg																										
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	11.0	1.0	129.14	mg																										
Substance	3	Carbonic dichloride, polymer with 4,4-(1-methylethylidene)bis[phenol]	Supplier	25971-63-5	60.5	1.0	710.27	mg																										

Substance	3	Unspecified ROHS Compliant Substance	Supplier	Unspecified Compliant Substance	16.0	1.0	187.84	mg	
Sub-Item	1	1936811-7				1.0	1800.0	mg	
Material	2	VESTODUR X7212 NATURAL, A				1.0	1800.0	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	6.0	1.0	108.0	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	41.0	1.0	738.0	mg	
Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	8.0	1.0	144.0	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	45.0	1.0	810.0	mg	
Sub-Item	1	1-1936826-1				1.0	266.0	mg	
Material	2	Copper				1.0	208.0	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.104	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.208	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.00208	mg	
Substance	3	Copper	Supplier	7440-50-8	99.6975	1.0	207.3708	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.00208	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0208	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.0208	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.0416	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.208	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.00104	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.0208	mg	
Material	2	AgNi/10/B/-/AgNi10P				1.0	58.0	mg	
Substance	3	Silver	Supplier	7440-22-4	90.0	1.0	52.2	mg	
Substance	3	Nickel	Nickel	7440-02-0	10.0	1.0	5.8	mg	
Sub-Item	1	1936827-5				1.0	224.0	mg	
Material	2	Copper				1.0	104.0	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.052	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.104	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.00104	mg	
Substance	3	Copper	Supplier	7440-50-8	99.6975	1.0	103.6854	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.00104	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0104	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.0104	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.0208	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.104	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	5.2E-4	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.0104	mg	
Material	2	alloy				1.0	38.06306306	mg	
Substance	3	Silver	Supplier	7440-22-4	90.0	1.0	34.25676	mg	
Substance	3	Nickel	Nickel	7440-02-0	10.0	1.0	3.80631	mg	
Material	2	Metal				1.0	26.93693694	mg	
Substance	3	Copper	Supplier	7440-50-8	100.0	1.0	26.93694	mg	
Material	2	Copper Alloy				1.0	55.0	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.0275	mg	
Substance	3	Zinc	Supplier	7440-66-6	1.0	1.0	0.55	mg	
Substance	3	Silicon	Supplier	7440-21-3	1.2	1.0	0.66	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.055	mg	
Substance	3	Copper	Supplier	7440-50-8	92.7635	1.0	51.01992	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.06	1.0	0.033	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	5.5E-4	mg	
Substance	3	Magnesium	Supplier	7439-95-4	0.3	1.0	0.165	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.1	1.0	0.055	mg	
Substance	3	Iron	Supplier	7439-89-6	0.2	1.0	0.11	mg	

Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.0055	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0055	mg	
Substance	3	Nickel	Nickel	7440-02-0	4.2	1.0	2.31	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.00275	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	2.75E-4	mg	
Sub-Item	1	1936803-3				1.0	4002.0	mg	
Material	2	Copper Plate				1.0	32.0	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.032	mg	
Substance	3	Copper	Supplier	7440-50-8	99.9	1.0	31.968	mg	
Material	2	Nickel Plate				1.0	18.0	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.036	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.018	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	17.946	mg	
Material	2	100-2220				1.0	3952.0	mg	
Substance	3	Vanadium	Supplier	7440-62-2	0.0070	1.0	0.27664	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.15	1.0	5.928	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.3952	mg	
Substance	3	Titanium	Supplier	7440-32-6	0.0070	1.0	0.27664	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.36	1.0	14.2272	mg	
Substance	3	Aluminum	Supplier	7429-90-5	0.09	1.0	3.5568	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.022	1.0	0.86944	mg	
Substance	3	Copper	Supplier	7440-50-8	0.08	1.0	3.1616	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.3952	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.01	1.0	0.3952	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.06	1.0	2.3712	mg	
Substance	3	Iron	Supplier	7439-89-6	98.8885	1.0	3908.07352	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.022	1.0	0.86944	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	3.952	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.03952	mg	
Substance	3	Nitrogen	Supplier	7727-37-9	0.0070	1.0	0.27664	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.07	1.0	2.7664	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.01976	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	3.952	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.1976	mg	
Sub-Item	1	1-1936826-2				1.0	268.0	mg	
Material	2	Copper				1.0	210.0	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.105	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.21	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.0021	mg	
Substance	3	Copper	Supplier	7440-50-8	99.6975	1.0	209.36475	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.0021	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.021	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.021	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.042	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.21	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.00105	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.021	mg	
Material	2	AgNi10/B/-/AgNi10P				1.0	58.0	mg	
Substance	3	Silver	Supplier	7440-22-4	90.0	1.0	52.2	mg	
Substance	3	Nickel	Nickel	7440-02-0	10.0	1.0	5.8	mg	
Sub-Item	1	1936827-4				1.0	224.0	mg	
Material	2	Copper				1.0	104.0	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.052	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.104	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.00104	mg	
Substance	3	Copper	Supplier	7440-50-8	99.6975	1.0	103.6854	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.00104	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0104	mg	

Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.0104	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.0208	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.104	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	5.2E-4	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.0104	mg	
Material	2	alloy				1.0	38.06306306	mg	
Substance	3	Silver	Supplier	7440-22-4	90.0	1.0	34.25676	mg	
Substance	3	Nickel	Nickel	7440-02-0	10.0	1.0	3.80631	mg	
Material	2	Metal				1.0	26.93693694	mg	
Substance	3	Copper	Supplier	7440-50-8	100.0	1.0	26.93694	mg	
Material	2	Copper Alloy				1.0	55.0	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.0275	mg	
Substance	3	Zinc	Supplier	7440-66-6	1.0	1.0	0.55	mg	
Substance	3	Silicon	Supplier	7440-21-3	1.2	1.0	0.66	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.055	mg	
Substance	3	Copper	Supplier	7440-50-8	92.7635	1.0	51.01992	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.06	1.0	0.033	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	5.5E-4	mg	
Substance	3	Magnesium	Supplier	7439-95-4	0.3	1.0	0.165	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.1	1.0	0.055	mg	
Substance	3	Iron	Supplier	7439-89-6	0.2	1.0	0.11	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.0055	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0055	mg	
Substance	3	Nickel	Nickel	7440-02-0	4.2	1.0	2.31	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.00275	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	2.75E-4	mg	
Sub-Item	1	1-1936826-3				1.0	268.0	mg	
Material	2	Copper				1.0	210.0	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.105	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.21	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.0021	mg	
Substance	3	Copper	Supplier	7440-50-8	99.6975	1.0	209.36475	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.0021	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.021	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.021	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.042	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.21	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.00105	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.021	mg	
Material	2	AgNi/10/B/-/AgNi10P				1.0	58.0	mg	
Substance	3	Silver	Supplier	7440-22-4	90.0	1.0	52.2	mg	
Substance	3	Nickel	Nickel	7440-02-0	10.0	1.0	5.8	mg	
Sub-Item	1	1936812-4				1.0	219.0	mg	
Material	2	PBT-GF30 FR (17)				1.0	219.0	mg	
Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	13.0	1.0	28.47	mg	
Substance	3	1,4-Benzenedicarboxylic acid, polymer with 1,4-butanediol	Supplier	26062-94-2	51.7	1.0	113.223	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	1.0	0.657	mg	
Substance	3	Fluorine	Supplier	7782-41-4	1.0	1.0	2.19	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	65.7	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	4.0	1.0	8.76	mg	
Sub-Item	1	1915650-1				1.0	139.0	mg	
Material	2	ADHESIVE				1.0	139.0	mg	

Substance	3	C.I. Pigment Yellow 42	Supplier	51274-00-1	0.2	1.0	0.278	mg	
Substance	3	Siloxanes and Silicones, di-Me, reaction products with silica	Supplier	67762-90-7	1.3	1.0	1.807	mg	
Substance	3	Oxirane, 2-[[3-(trimethoxysilyl)propoxy]methyl]-	Supplier	2530-83-8	0.2	1.0	0.278	mg	
Substance	3	1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)-, polymer with (chloromethyl)oxirane	Supplier	30499-70-8	7.0	1.0	9.73	mg	
Substance	3	Phenol, polymer with formaldehyde, glycidyl ether	Supplier	28064-14-4	6.0	1.0	8.34	mg	
Substance	3	Ajicure PN 23	Supplier	134091-76-2	13.9	1.0	19.321	mg	
Substance	3	Phenol, 4,4-(1-methylethylidene)bis-, polymer with 2-(chloromethyl)oxirane	Supplier	25068-38-6	59.4	1.0	82.566	mg	
Substance	3	Limestone	Supplier	1317-65-3	12.0	1.0	16.68	mg	
Sub-Item	1	1-1936826-0				1.0	266.0	mg	
Material	2	Copper				1.0	208.0	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.104	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.208	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.00208	mg	
Substance	3	Copper	Supplier	7440-50-8	99.6975	1.0	207.3708	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.00208	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0208	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.0208	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.0416	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.208	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.00104	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.0208	mg	
Material	2	AgNi10/B/-/AgNi10P				1.0	58.0	mg	
Substance	3	Silver	Supplier	7440-22-4	90.0	1.0	52.2	mg	
Substance	3	Nickel	Nickel	7440-02-0	10.0	1.0	5.8	mg	
Sub-Item	1	1936804-3				1.0	824.0	mg	
Material	2	Copper Plate				1.0	12.7	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.0127	mg	
Substance	3	Copper	Supplier	7440-50-8	99.9	1.0	12.6873	mg	
Material	2	Nickel Plate				1.0	7.3	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.0146	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.0073	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	7.2781	mg	
Material	2	100-2220				1.0	804.0	mg	
Substance	3	Vanadium	Supplier	7440-62-2	0.0070	1.0	0.05628	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.15	1.0	1.206	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.0804	mg	
Substance	3	Titanium	Supplier	7440-32-6	0.0070	1.0	0.05628	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.36	1.0	2.8944	mg	
Substance	3	Aluminum	Supplier	7429-90-5	0.09	1.0	0.7236	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.022	1.0	0.17688	mg	
Substance	3	Copper	Supplier	7440-50-8	0.08	1.0	0.6432	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0804	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.01	1.0	0.0804	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.06	1.0	0.4824	mg	
Substance	3	Iron	Supplier	7439-89-6	98.8885	1.0	795.06354	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.022	1.0	0.17688	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.804	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.00804	mg	
Substance	3	Nitrogen	Supplier	7727-37-9	0.0070	1.0	0.05628	mg	

Substance	3	Nickel	Nickel	7440-02-0	0.07	1.0	0.5628	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.00402	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.804	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.0402	mg	
Sub-Item	1	2-1936823-5				1.0	3139.0	mg	
Material	2	Phos Bronze				1.0	32.0	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.35	1.0	0.112	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	1.0	0.032	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.015	1.0	0.0048	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.032	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.0064	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	3.2E-4	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0032	mg	
Substance	3	Tin	Supplier	7440-31-5	7.0	1.0	2.24	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	1.0	0.096	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	1.0	0.0032	mg	
Substance	3	Copper	Supplier	7440-50-8	91.9385	1.0	29.42032	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	1.0	0.032	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.016	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.0016	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	1.6E-4	mg	
Material	2	Copper				1.0	2810.0	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.281	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.0281	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.281	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.562	mg	
Substance	3	Copper	Supplier	7440-50-8	99.6975	1.0	2801.49975	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	2.81	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.0281	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.281	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	2.81	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	1.405	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.01405	mg	
Material	2	VESTODUR X7212 NATURAL, A				1.0	297.0	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	6.0	1.0	17.82	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	41.0	1.0	121.77	mg	
Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	8.0	1.0	23.76	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	45.0	1.0	133.65	mg	