



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	2018-05-22	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	1766501-1	Amount	21382.13008022	Version	-	Identity																				
Manufacturer Item Name	ATCA ASSY, Vertical Backplane,	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-0117	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																									
Product Disclosure																										
Sub-Item/Material/Substance	Level	Name	Substance Category	Substance CAS	Substance Concentration	Quantity	Mass per Unit	UOM	Exemption																	
Sub-Item	1	CONT SUBASSY, VERT SIZE 16 TCA				8.0	389.01993271	mg																		
Material	2	Copper Alloy				8.0	341.2	mg																		
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	8.0	0.03412	mg																		
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	8.0	0.003412	mg																		
Substance	3	Iron	Supplier	7439-89-6	0.15	8.0	0.5118	mg																		
Substance	3	Chromium	Supplier	7440-47-3	0.0010	8.0	0.003412	mg																		
Substance	3	Phosphorus	Supplier	7723-14-0	0.04	8.0	0.13648	mg																		
Substance	3	Arsenic	Supplier	7440-38-2	0.01	8.0	0.03412	mg																		
Substance	3	Manganese	Supplier	7439-96-5	0.02	8.0	0.06824	mg																		
Substance	3	Cobalt	Supplier	7440-48-4	0.1	8.0	0.3412	mg																		
Substance	3	Antimony	Supplier	7440-36-0	0.01	8.0	0.03412	mg																		
Substance	3	Copper	Supplier	7440-50-8	99.5075	8.0	339.51959	mg																		
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	8.0	0.3412	mg																		
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	8.0	0.001706	mg																		
Substance	3	Nickel	Nickel	7440-02-0	0.05	8.0	0.1706	mg																		
Material	2	Gold Plate				8.0	0.124621	mg																		
Substance	3	Gold	Supplier	7440-57-5	99.7	8.0	0.12425	mg																		
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	8.0	3.7386E-4	mg																		
Material	2	Stainless Steel				8.0	44.0	mg																		
Substance	3	Antimony	Supplier	7440-36-0	0.01	8.0	0.0044	mg																		
Substance	3	Cobalt	Supplier	7440-48-4	0.35	8.0	0.154	mg																		
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	8.0	4.4E-4	mg																		
Substance	3	Silicon	Supplier	7440-21-3	1.0	8.0	0.44	mg																		
Substance	3	Manganese	Supplier	7439-96-5	2.0	8.0	0.88	mg																		
Substance	3	Phosphorus	Supplier	7723-14-0	0.05	8.0	0.022	mg																		
Substance	3	Chromium	Supplier	7440-47-3	19.0	8.0	8.36	mg																		
Substance	3	Iron	Supplier	7439-89-6	66.4885	8.0	29.25494	mg																		

Substance	3	Carbon	Supplier	7440-44-0	0.15	8.0	0.066	mg	
Substance	3	Molybdenum	Supplier	7439-98-7	0.8	8.0	0.352	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.03	8.0	0.0132	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	8.0	0.0044	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	8.0	0.0044	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	8.0	2.2E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	10.0	8.0	4.4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	8.0	0.044	mg	
Material	2	Nickel Plate				8.0	3.49343758	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	8.0	0.00698688	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	8.0	0.00349344	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	8.0	3.48296	mg	
Material	2	Tin Plate				8.0	0.20187412	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	8.0	4.0375E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	8.0	0.20133	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	8.0	1.4131E-4	mg	
Sub-Item	1	HOUSING VERT ADVANCED TCA				1.0	15850.0	mg	
Material	2	PBT-I-GF30FR(17)				1.0	15850.0	mg	
Substance	3	Phosphoric acid, zinc salt (2:3)	Supplier	7779-90-0	0.5	1.0	79.25	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	0.1	1.0	15.85	mg	
Substance	3	Aluminum oxide (Al2O3)	Supplier	1344-28-1	0.1	1.0	15.85	mg	
Substance	3	Copper oxide (CuO)	Supplier	1317-38-0	0.1	1.0	15.85	mg	
Substance	3	Ethene, 1,1,2,2-tetrafluoro-, homopolymer	Supplier	9002-84-0	1.0	1.0	158.5	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	45.895	1.0	7274.3575	mg	
Substance	3	Zinc oxide (ZnO)	Supplier	1314-13-2	0.1	1.0	15.85	mg	
Substance	3	2-Propenenitrile, polymer with ethenylbenzene	Supplier	9003-54-7	1.0	1.0	158.5	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	4.0	1.0	634.0	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	2.0	1.0	317.0	mg	
Substance	3	Carbon black	Supplier	1333-86-4	0.01	1.0	1.585	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	4755.0	mg	
Substance	3	Furan, tetrahydro-	Supplier	109-99-9	0.18	1.0	28.53	mg	
Substance	3	Zinc sulfide (ZnS)	Supplier	1314-98-3	2.0	1.0	317.0	mg	

Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	10.0	1.0	1585.0	mg	
Substance	3	Talc (Mg3H2(SiO3)4)	Supplier	14807-96-6	3.0	1.0	475.5	mg	
Substance	3	1H-Isoidole-1,3(2H)-dione, 4,5,6,7-tetrachloro-2-[2-(4,5,6,7-tetrachloro-2,3-dihydro-1,3-dioxo-1H-inden-2-yl)-8-quinoliny]]-	Supplier	30125-47-4	0.01	1.0	1.585	mg	
Substance	3	Methane, dichloro-	Supplier	75-09-2	0.0050	1.0	0.7925	mg	
Sub-Item	1	CONT VERT SIZE 22 ADVANCED TCA				22.0	109.99866448	mg	
Material	2	Gold Plate				22.0	0.06428688	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	22.0	0.06409402	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	22.0	1.9286E-4	mg	
Material	2	Nickel Plate				22.0	2.26314	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	22.0	0.00452628	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	22.0	0.00226314	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	22.0	2.25635	mg	
Material	2	Tin Plate				22.0	0.0112376	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	22.0	2.24752E-5	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	22.0	0.01120726	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	22.0	1.0E-5	mg	
Material	2	Copper Alloy				22.0	107.66	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	22.0	0.05383	mg	
Substance	3	Zinc	Supplier	7440-66-6	1.0	22.0	1.0766	mg	
Substance	3	Silicon	Supplier	7440-21-3	1.2	22.0	1.29192	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	22.0	0.10766	mg	
Substance	3	Copper	Supplier	7440-50-8	92.7685	22.0	99.87457	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.06	22.0	0.064596	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	22.0	0.0010766	mg	
Substance	3	Magnesium	Supplier	7439-95-4	0.3	22.0	0.32298	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.1	22.0	0.10766	mg	
Substance	3	Iron	Supplier	7439-89-6	0.2	22.0	0.21532	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	22.0	0.005383	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	22.0	0.010766	mg	
Substance	3	Nickel	Nickel	7440-02-0	4.2	22.0	4.52172	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	22.0	0.005383	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	22.0	5.383E-4	mg	