



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	2016-08-29	Contact Email	nelson.chan@te.com																													
Contact Phone Number		852-2738-8751																																
Legal Statement																																		
Supplier Acceptance	true																																	
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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	1376382-1	Amount	856.0	Version	-	Identity																												
Manufacturer Item Name	5mm B-T-W Conn. 2P HDR ASSEMBL	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																																	
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	5.0 POWER KEY CONN. TAB CONTAC				2.0	73.0	mg																										
Material	2	Brass				2.0	72.099	mg																										
Substance	3	Cobalt	Supplier	7440-48-4	0.1	2.0	0.072099	mg																										
Substance	3	Manganese	Supplier	7439-96-5	0.05	2.0	0.0360495	mg																										
Substance	3	Chromium	Supplier	7440-47-3	0.0010	2.0	7.2099E-4	mg																										
Substance	3	Zinc	Supplier	7440-66-6	31.5225	2.0	22.72741	mg																										
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	2.0	7.2099E-4	mg																										
Substance	3	Copper	Supplier	7440-50-8	68.0	2.0	49.02732	mg																										
Substance	3	Antimony	Supplier	7440-36-0	0.01	2.0	0.0072099	mg																										
Substance	3	Iron	Supplier	7439-89-6	0.05	2.0	0.0360495	mg																										
Substance	3	Arsenic	Supplier	7440-38-2	0.01	2.0	0.0072099	mg																										
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	2.0	3.605E-4	mg																										
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	2.0	0.00360495	mg																										
Substance	3	Nickel	Nickel	7440-02-0	0.2	2.0	0.1442	mg																										
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	2.0	0.0360495	mg																										
Material	2	Nickel Plate				2.0	0.551	mg																										
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	2.0	0.001102	mg																										
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	2.0	5.51E-4	mg																										
Substance	3	Nickel	Nickel	7440-02-0	99.7	2.0	0.54935	mg																										

Material	2	Tin Plate				2.0	0.35	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	2.0	0.34906	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	2.0	7.0E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	2.0	2.45E-4	mg	
Sub-Item	1	5mm B-T-W Conn. 2P HDR HOUSING				1.0	710.0	mg	
Material	2	PA66-GF20				1.0	710.0	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	20.0	1.0	142.0	mg	
Substance	3	Benzene, ethenyl-, homopolymer, brominated	Supplier	88497-56-7	20.0	1.0	142.0	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	8.2	1.0	58.22	mg	
Substance	3	Poly[imino(1-oxo-1,6-hexanediyl)]	Supplier	25038-54-4	10.0	1.0	71.0	mg	
Substance	3	Poly[imino(1,6-dioxo-1,6-hexanediyl)imino-1,6-hexanediyl]	Supplier	32131-17-2	41.5	1.0	294.65	mg	
Substance	3	Octadecanoic acid, zinc salt (2:1)	Supplier	557-05-1	0.3	1.0	2.13	mg	