



<b>Form Type</b>	Distribute	<b>Version</b>	2.0	<b>Ref</b>	IPC 1752A	<b>Sectionals</b>	Material Info	<b>Subsectionals</b>	D, A
<b>Supplier Information</b>									
<b>Company Name</b>	TE Connectivity	<b>Request Document ID</b>		<b>Contact Name</b>	Benfer David W	<b>Contact Title</b>	Product Compliance Engineer for DND		
<b>Company Unique ID</b>	TE Connectivity	<b>Response Date</b>	2017-12-28	<b>Contact Email</b>	dave.benfer@te.com				
<b>Contact Phone Number</b>	1-717-986-3725								
<b>Legal Statement</b>									
<b>Supplier Acceptance</b>	true								
<b>Legal Statement</b>									
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.									
<b>Product</b>									
<b>Manufacturer Item number</b>	6469002-2	<b>Amount</b>	6630.80312	<b>Version</b>	-	<b>Identity</b>			
<b>Manufacturer Item Name</b>	HM-ZD 4PR HDR 80P 3.7MM	<b>Weight Uom</b>	mg	<b>Mfr Site</b>		<b>Authority</b>			
<b>Date</b>		<b>UOM</b>	Each						
<b>EUroHS-0508</b>	Product(s) meets EU RoHS requirement without any exemptions								
<b>ChinaRoHS-0508</b>	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								
<b>EUREACH-0117</b>	REACH Candidate Substances of Very High Concern ARE NOT Yet Reviewed								
<b>Complex Article Description</b>	REACH Candidate Substances of Very High Concern according to Once an Article Always an Article are Not Yet Reviewed								
<b>Product Disclosure</b>									
<b>Sub-Item/Material/Substance</b>	<b>Level</b>	<b>Name</b>	<b>Substance Category</b>	<b>Substance CAS</b>	<b>Substance Concentration</b>	<b>Quantity</b>	<b>Mass per Unit</b>	<b>UOM</b>	<b>Exemption</b>
Sub-Item	1	HM-ZD 4PR HDR HSG 80P				1.0	2524.0	mg	
Material	2	PBT-GF20-FR(17)				1.0	2524.0	mg	
Substance	3	C.I. Pigment Yellow 119	Supplier	68187-51-9	1.0	1.0	25.24	mg	
Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	18.0	1.0	454.32	mg	
Substance	3	C.I. Disperse Yellow 201	Supplier	80748-21-6	0.0020	1.0	0.05048	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	5.048	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	1.0	1.0	25.24	mg	
Substance	3	Ethene, 1,1,2,2-tetrafluoro-, homopolymer	Supplier	9002-84-0	0.5	1.0	12.62	mg	
Substance	3	Carbon black	Supplier	1333-86-4	0.1	1.0	2.524	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	48.498	1.0	1224.08952	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	25.0	1.0	631.0	mg	

Substance	3	Zinc sulfide (ZnS)	Supplier	1314-98-3	5.0	1.0	126.2	mg	
Substance	3	2-Propenenitrile, polymer with ethenylbenzene	Supplier	9003-54-7	0.5	1.0	12.62	mg	
Substance	3	Furan, tetrahydro-	Supplier	109-99-9	0.2	1.0	5.048	mg	
Sub-Item	1	HM-Zd HEADER SHIELD PLATED 3Au/18PdNi				40.0	64.72405	mg	
Material	2	Palladium-Nickel Plate				40.0	0.068	mg	
Substance	3	Palladium	Supplier	7440-05-3	80.0	40.0	0.0544	mg	
Substance	3	Nickel	Nickel	7440-02-0	20.0	40.0	0.0136	mg	
Material	2	Tin Plate				40.0	0.03405	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	40.0	6.81E-5	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	40.0	0.03395806	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	40.0	2.3835E-5	mg	
Material	2	Gold Plate				40.0	0.018	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	40.0	0.017946	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	40.0	5.4E-5	mg	
Material	2	Phos Bronze				40.0	63.3	mg	
Substance	3	Copper	Supplier	7440-50-8	94.6985	40.0	59.94415	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	40.0	0.01266	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	40.0	0.00633	mg	
Substance	3	Tin	Supplier	7440-31-5	4.5	40.0	2.8485	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	40.0	0.003165	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	40.0	0.0633	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	40.0	0.00633	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	40.0	6.33E-4	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	40.0	0.1899	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	40.0	0.0633	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	40.0	0.0633	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	40.0	0.003165	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	40.0	0.03165	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	40.0	0.0633	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	40.0	3.165E-4	mg	
Material	2	Nickel Plate				40.0	1.304	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	40.0	0.002608	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	40.0	0.001304	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	40.0	1.30009	mg	
Sub-Item	1	HM ZD PIN CONTACT, PLATED, LEAD FREE				80.0	18.973014	mg	
Material	2	Tin Plate				80.0	0.081687	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	80.0	1.6337E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	80.0	0.08146645	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	80.0	5.71809E-5	mg	
Material	2	Gold Plate				80.0	0.050008	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	80.0	0.04985798	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	80.0	1.5002E-4	mg	
Material	2	Phos Bronze				80.0	18.6	mg	
Substance	3	Copper	Supplier	7440-50-8	94.6985	80.0	17.61392	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	80.0	0.00372	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	80.0	0.00186	mg	
Substance	3	Tin	Supplier	7440-31-5	4.5	80.0	0.837	mg	

Substance	3	Arsenic	Supplier	7440-38-2	0.0050	80.0	9.3E-4	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	80.0	0.0186	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	80.0	0.00186	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	80.0	1.86E-4	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	80.0	0.0558	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	80.0	0.0186	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	80.0	0.0186	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	80.0	9.3E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	80.0	0.0093	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	80.0	0.0186	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	80.0	9.3E-5	mg	
Material	2	Nickel Plate				80.0	0.241319	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	80.0	4.8264E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	80.0	2.4132E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	80.0	0.2406	mg	