



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	Sr Mgr Environmental Engineering, Ind Central Eng		
Company Unique ID	TE Connectivity	Response Date	2015-09-29	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	1761686-7	Amount	4188.901816	Version	-	Identity			
Manufacturer Item Name	IDC LOW PRO HDR 20P VERT LG LAT	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-1214	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	Cu Alloy		
Preheat Duration		bulk Solder Termination	NAC	Nbr or Reflow Cycles		Terminal Plating	Matte Tin (Sn) - reflowed over Nickel (Ni) barrier		
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	D3685-20=BASE,CON N,L/P,EJECT. H				1.0	2443.4	mg	
Material	2	PBT-GF30				1.0	2443.4	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	733.02	mg	
Substance	3	1,4-Benzenedicarboxylic acid, polymer with 1,4-butanediol	Supplier	26062-94-2	54.4	1.0	1329.2096	mg	
Substance	3	C.I. Pigment Green 7	Supplier	1328-53-6	0.1	1.0	2.4434	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	3.5	1.0	85.519	mg	
Substance	3	Phenol, 4,4-(1-methylethylidene)bis[2,6-dibromo-, polymer with 2,2-[(1-methylethylidene)bis[(2,6-dibromo-4,1-phenylene)oxy methylene]]bis[oxirane]	Supplier	68928-70-1	12.0	1.0	293.208	mg	
Sub-Item	1	IDC BANDOLIER POST 30 DPLX				20.0	30.6550908	mg	
Material	2	Nickel Plate				20.0	0.46015	mg	

Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	20.0	9.203E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	20.0	4.6015E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	20.0	0.45877	mg	
Material	2	Gold Plate				20.0	0.0861541	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	20.0	0.08589564	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	20.0	2.5846E-4	mg	
Material	2	Phos Bronze				20.0	29.87	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	20.0	2.987E-4	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.015	20.0	0.0044805	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	20.0	0.005974	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.35	20.0	0.10454	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	20.0	0.002987	mg	
Substance	3	Tin	Supplier	7440-31-5	5.8	20.0	1.73246	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	20.0	0.02987	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	20.0	0.08961	mg	
Substance	3	Copper	Supplier	7440-50-8	93.1335	20.0	27.81898	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	20.0	0.002987	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	20.0	0.02987	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	20.0	0.02987	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	20.0	0.002987	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	20.0	1.4935E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	20.0	0.014935	mg	
Material	2	Tin Plate				20.0	0.161248	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	20.0	1.6109E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	99.9001	20.0	0.16109	mg	
Material	2	Gold Plate				20.0	0.0775387	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	20.0	2.3262E-4	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	20.0	0.07730608	mg	
Sub-Item	1	D3594-01=EJECTOR/RTNR,ES STD T				2.0	566.2	mg	
Material	2	PBT-GF30				2.0	566.2	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	2.0	169.86	mg	
Substance	3	1,4-Benzenedicarboxylic acid, polymer with 1,4-butanediol	Supplier	26062-94-2	54.4	2.0	308.0128	mg	
Substance	3	C.I. Pigment Green 7	Supplier	1328-53-6	0.1	2.0	0.5662	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	3.5	2.0	19.817	mg	
Substance	3	Phenol, 4,4-(1-methylethylidene)bis[2,6-dibromo-, polymer with 2,2-[(1-methylethylidene)bis[(2,6-dibromo-4,1-phenylene)oxy methylene]]bis[oxirane]	Supplier	68928-70-1	12.0	2.0	67.944	mg	