



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	2015-11-16	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	1-1871940-6	Amount	8179.0376	Version	-	Identity			
Manufacturer Item Name	DYNAMIC 1900D REC ASSY CAGE 12p	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	0.0	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	DYNAMIC 1900D REC CON. ASSY NEXTRON				12.0	232.1698	mg	
Material	2	Nickel Plate				12.0	1.3667	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	12.0	0.0027334	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	12.0	0.0013667	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	12.0	1.3626	mg	
Material	2	Gold Plate				12.0	0.8031	mg	
Substance	3	Gold	Supplier	7440-57-5	99.0	12.0	0.79507	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	1.0	12.0	0.008031	mg	
Material	2	Copper Alloy				12.0	150.0	mg	
Substance	3	Nickel	Nickel	7440-02-0	33.0	12.0	49.5	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	12.0	0.015	mg	
Substance	3	Iron	Supplier	7439-89-6	0.7	12.0	1.05	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	12.0	0.15	mg	
Substance	3	Copper	Supplier	7440-50-8	64.1225	12.0	96.18375	mg	
Substance	3	Manganese	Supplier	7439-96-5	1.0	12.0	1.5	mg	
Substance	3	Zinc	Supplier	7440-66-6	1.0	12.0	1.5	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	12.0	0.0015	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	12.0	0.015	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	12.0	0.0015	mg	

Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	12.0	0.0075	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	12.0	0.075	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	12.0	7.5E-4	mg	
Material	2	Stainless Steel				12.0	80.0	mg	
Substance	3	Chromium	Supplier	7440-47-3	18.0	12.0	14.4	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.5	12.0	0.4	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.045	12.0	0.036	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	12.0	0.0080	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.15	12.0	0.12	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.01	12.0	0.0080	mg	
Substance	3	Silicon	Supplier	7440-21-3	1.5	12.0	1.2	mg	
Substance	3	Manganese	Supplier	7439-96-5	2.0	12.0	1.6	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.03	12.0	0.024	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.03	12.0	0.024	mg	
Substance	3	Iron	Supplier	7439-89-6	68.6145	12.0	54.8916	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	12.0	0.08	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	12.0	0.0080	mg	
Substance	3	Nickel	Nickel	7440-02-0	9.0	12.0	7.2	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	12.0	4.0E-4	mg	
Sub-Item	1	DYNAMIC 1900D REC HSG BODY 12P				1.0	2865.0	mg	
Material	2	PBT-GF30 FR(17)				1.0	2865.0	mg	
Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	15.0	1.0	429.75	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	7.0	1.0	200.55	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	1.0	1.0	28.65	mg	
Substance	3	1,4-Benzenedicarboxylic acid, polymer with 1,4-butanediol	Supplier	26062-94-2	59.0	1.0	1690.35	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	17.0	1.0	487.05	mg	
Substance	3	Carbon black	Supplier	1333-86-4	1.0	1.0	28.65	mg	
Sub-Item	1	DYNAMIC 1900D REC HSG COVER 12P				1.0	2528.0	mg	
Material	2	PBT-GF30 FR(17)				1.0	2528.0	mg	
Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	15.0	1.0	379.2	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	7.0	1.0	176.96	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	1.0	1.0	25.28	mg	
Substance	3	1,4-Benzenedicarboxylic acid, polymer with 1,4-butanediol	Supplier	26062-94-2	59.0	1.0	1491.52	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	17.0	1.0	429.76	mg	
Substance	3	Carbon black	Supplier	1333-86-4	1.0	1.0	25.28	mg	