



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	2016-08-09	Contact Email	nelson.chan@te.com				
Contact Phone Number	852-2738-8751								
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	640389-6	Amount	2554.87178	Version	-	Identity			
Manufacturer Item Name	06P MTA156 HDR ASSY SQ R/A F/L	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	Brass Square				1.0	1469.07177969	mg	
Material	2	Brass Wire				1.0	1451.50722	mg	
Substance	3	Copper	Supplier	7440-50-8	71.5	1.0	1037.82766	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.01451507	mg	
Substance	3	Zinc	Supplier	7440-66-6	28.0226	1.0	406.75006	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.05	1.0	0.72575	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.01451507	mg	
Substance	3	Iron	Supplier	7439-89-6	0.05	1.0	0.72575	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	1.45151	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0099	1.0	0.1437	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.14515	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.72575	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.07257536	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.00725754	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.2	1.0	2.90301	mg	
Material	2	Nickel Plate				1.0	6.656787	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.01331357	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.00665679	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	6.63682	mg	
Material	2	Tin Plate				1.0	10.907772	mg	

Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.02181554	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	1.0	10.87832	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	1.0	0.00763544	mg	
Sub-Item	1	Polyester Compound				1.0	1085.8	mg	
Material	2	PBT-GF7				1.0	1085.8	mg	
Substance	3	Phenol, 4,4-(1-methylethylidene)bis-	Supplier	80-05-7	0.01	1.0	0.10858	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	6.5	1.0	70.577	mg	
Substance	3	Carbonic dichloride, polymer with 4,4-(1-methylethylidene)bis[2,6-dibromophenol] and 4,4-(1-methylethylidene)bis[phenol], 4-(1-methyl-1-phenylethyl)phenyl ester	Supplier	156042-31-8	30.0	1.0	325.74	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	8.0	1.0	86.864	mg	
Substance	3	Furan, tetrahydro-	Supplier	109-99-9	1.0	1.0	10.858	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	54.49	1.0	591.65242	mg	