



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	2015-10-28	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	1658694-5	Amount	12884.104	Version	-	Identity			
Manufacturer Item Name	AMP-LATCH UNV HDR,64 POSN,VERT	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	Cu Alloy		
Preheat Duration		bulk Solder Termination	NAC	Nbr or Reflow Cycles		Terminal Plating	Tin Over Nickel		
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	64 A/L UNIV HDR HSG A/PIN				1.0	7485.0	mg	
Material	2	PBT-GF30				1.0	7485.0	mg	
Substance	3	Carbon black	Supplier	1333-86-4	0.5	1.0	37.425	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	3.5	1.0	261.975	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	898.2	mg	
Substance	3	1,4-Benzenedicarboxylic acid, polymer with 1,4-butanediol	Supplier	26062-94-2	54.0	1.0	4041.9	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	2245.5	mg	
Sub-Item	1	COMPLIANT PIN,.025" SQ,AMP-LAT				64.0	84.361	mg	
Material	2	Phos Bronze				64.0	82.61	mg	
Substance	3	Copper	Supplier	7440-50-8	94.6985	64.0	78.23043	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	64.0	0.016522	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	64.0	0.008261	mg	

Substance	3	Tin	Supplier	7440-31-5	4.5	64.0	3.71745	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	64.0	0.0041305	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	64.0	0.08261	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	64.0	0.008261	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	64.0	8.261E-4	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	64.0	0.24783	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	64.0	0.08261	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	64.0	0.08261	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	64.0	0.0041305	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	64.0	0.041305	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	64.0	0.08261	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	64.0	4.1305E-4	mg	
Material	2	Gold Plate				64.0	0.094	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	64.0	0.093718	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	64.0	2.82E-4	mg	
Material	2	Nickel Plate				64.0	1.31	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	64.0	0.00262	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	64.0	0.00131	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	64.0	1.30607	mg	
Material	2	Tin Plate				64.0	0.347	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	64.0	3.4665E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	99.9001	64.0	0.34665	mg	