



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	2015-10-08	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	292175-3	Amount	422.515829	Version	-	Identity			
Manufacturer Item Name	CT BOX HDR V SMT 3P O/TAPE NAT	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 Yet Reviewed								
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	CT BOX HDR V SMT 3P ASSY NAT W				1.0	422.515829	mg	
Material	2	PPA-GF30				1.0	294.0	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0020	1.0	0.00588	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	2.0	1.0	5.88	mg	
Substance	3	Antimonate (SbO31-), sodium (1:1)	Supplier	15432-85-6	2.0	1.0	5.88	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	23.9959	1.0	70.54795	mg	
Substance	3	1,4-Benzenedicarboxylic acid, polymer with 1,6-hexanediamine and hexanedioic acid	Supplier	25776-72-1	44.3	1.0	130.242	mg	
Substance	3	Talc (Mg3H2(SiO3)4)	Supplier	14807-96-6	0.7	1.0	2.058	mg	
Substance	3	Magnesium oxide (MgO)	Supplier	1309-48-4	6.0	1.0	17.64	mg	
Substance	3	Benzene, ethenyl-, homopolymer, brominated	Supplier	88497-56-7	21.0	1.0	61.74	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	1.0E-4	1.0	2.94E-4	mg	

Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0020	1.0	0.00588	mg	
Material	2	Tin Plate				1.0	1.711606	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.00171161	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.4	1.0	0.00684642	mg	
Substance	3	Tin	Supplier	7440-31-5	99.5	1.0	1.70305	mg	
Material	2	Brass				1.0	76.194063	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.2	1.0	0.15239	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.00761941	mg	
Substance	3	Zinc	Supplier	7440-66-6	35.4675	1.0	27.02413	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.07619406	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	7.6194E-4	mg	
Substance	3	Iron	Supplier	7439-89-6	0.05	1.0	0.03809703	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.05	1.0	0.03809703	mg	
Substance	3	Copper	Supplier	7440-50-8	64.0	1.0	48.7642	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	7.6194E-4	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.00761941	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.07619406	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	3.8097E-4	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.00761941	mg	
Material	2	Tin Plate				1.0	1.085355	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.4	1.0	0.00434142	mg	
Substance	3	Tin	Supplier	7440-31-5	99.5	1.0	1.07993	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.00108536	mg	
Material	2	Brass				1.0	47.870574	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	4.7871E-4	mg	
Substance	3	Zinc	Supplier	7440-66-6	28.0225	1.0	13.41453	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.05	1.0	0.02393529	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.00478706	mg	
Substance	3	Iron	Supplier	7439-89-6	0.05	1.0	0.02393529	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.04787057	mg	
Substance	3	Copper	Supplier	7440-50-8	71.5	1.0	34.22746	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	4.7871E-4	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.00478706	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	2.3935E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.2	1.0	0.09574115	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.00239353	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.02393529	mg	
Material	2	Nickel Plate				1.0	1.654231	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.00330846	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.00165423	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	1.64927	mg	