



Form Type	Distribute	Version	2.0	Ref	IPC 1752A	Sectionals	Manufacturing Info/ Material Info	Sectionals	D, A
<b>Supplier Information</b>									
Company Name	TE Connectivity	Request Document ID		Contact Name	Penica, John R	Contact Title	Mgr Environmental Engineering		
Company Unique ID	-	Response Date	2014-07-14	Contact Email	jrpenica@te.com				
Contact Phone Number	1-717-592-3266								
<b>Legal Statement</b>									
Supplier Acceptance	true								
<b>Legal Statement</b>									
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.									
<b>Product</b>									
Manufacturer Item number	5499922-9	Amount	8825.071224	Version	-	Identity			
Manufacturer Item Name		Weight Uom	mg	Mfr Site		Authority			
Date		UOM	Each						
EURoHS-0508	Product(s) meets EU RoHS requirement without any exemptions - true								
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 - true								
EUREACH-1213	Product(s) does not contain REACH Substances Of Very High Concern above the limits per the definition within REACH - Not Available / Not Reviewed								
<b>Manufacturing Information</b>									
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		
<b>Product Disclosure</b>									
Sub-Item/Material/Substance	Level	Name	Substance Category	Substance CAS	Substance Concentration	Quantity	Mass per Unit	UOM	Exemption
Sub-Item	1	102320-1				2.0	449.0	mg	
Material	2	PBT-GF30FR(17)				2.0	449.0	mg	
Substance	3	Carbonic dichloride, polymer with 4,4-(1-methylethylidene)bis[2,6-dibromophenol] and phenol	Brominated Flame Retardants (other than PBBs or PBDEs)	94334-64-2	30.0	2.0	134.7	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	33.0	2.0	148.17	mg	
Substance	3	Furan, tetrahydro-	Supplier	109-99-9	1.0	2.0	4.49	mg	
Substance	3	Carbon black	Supplier	1333-86-4	1.0	2.0	4.49	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	5.0	2.0	22.45	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	2.0	134.7	mg	
Sub-Item	1	1-102129-7				40.0	51.6767806	mg	
Material	2	Gold Plate				40.0	0.0283906	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	40.0	8.51718E-5	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	40.0	0.02830543	mg	
Material	2	Nickel Plate				40.0	0.947992	mg	

Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	40.0	0.00189598	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	40.0	9.4799E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	40.0	0.94515	mg	
Material	2	Tin Plate				40.0	0.197382	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	40.0	1.9718E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	99.9001	40.0	0.19718	mg	
Material	2	Gold Plate				40.0	0.043016	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	40.0	0.04288695	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	40.0	1.2905E-4	mg	
Material	2	Brass				40.0	50.46	mg	
Substance	3	Tin	Supplier	7440-31-5	0.1	40.0	0.05046	mg	
Substance	3	Copper	Supplier	7440-50-8	64.0	40.0	32.2944	mg	
Substance	3	Iron	Supplier	7439-89-6	0.05	40.0	0.02523	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	40.0	0.005046	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	40.0	5.046E-4	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	40.0	0.05046	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.1	40.0	0.05046	mg	
Substance	3	Zinc	Supplier	7440-66-6	35.2085	40.0	17.76621	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	40.0	0.005046	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	40.0	0.005046	mg	
Substance	3	Aluminum	Supplier	7429-90-5	0.05	40.0	0.02523	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.3	40.0	0.15138	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	40.0	2.523E-4	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	40.0	0.005046	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	40.0	0.02523	mg	
Sub-Item	1	102142-4				1.0	5860.0	mg	
Material	2	PBT-GF30FR(17)				1.0	5860.0	mg	
Substance	3	Carbonic dichloride, polymer with 4,4-(1-methylethylidene)bis[2,6-dibromophenol] and phenol	Brominated Flame Retardants (other than PBBs or PBDEs)	94334-64-2	30.0	1.0	1758.0	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	33.0	1.0	1933.8	mg	
Substance	3	Furan, tetrahydro-	Supplier	109-99-9	1.0	1.0	58.6	mg	
Substance	3	Carbon black	Supplier	1333-86-4	1.0	1.0	58.6	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	5.0	1.0	293.0	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	1758.0	mg	