



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	Mgr Environmental Engineering																											
Company Unique ID	-	Response Date	2014-06-09	Contact Email	jrpenica@te.com																													
Contact Phone Number		1717592-3266																																
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	640426-3	Amount	2744.05	Version	-	Identity																												
Manufacturer Item Name		Weight Uom	mg	Mfr Site		Authority																												
Date		UOM	Each																															
EUroHS-0508	Product(s) does not meet EU RoHS requirements and is not under exemptions - true																																	
ChinaRoHS-0508	Product(s) requires marking for the presence of restricted substances and must be marked with an Environmental Protection Use Period under China's Measures for Administration of the control of pollution by Electronic Information Products - true																																	
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		Psl Rating Reflow																												
Max Time Within 5		Psl 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	640421-2				3.0	663.35	mg																										
Material	2	Tin-Lead Plate				3.0	14.0	mg																										
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	7.0	3.0	0.98	mg																										
Substance	3	Tin	Supplier	7440-31-5	92.3	3.0	12.922	mg																										
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.7	3.0	0.098	mg																										
Material	2	Phos Bronze				3.0	649.35	mg																										
Substance	3	Copper	Supplier	7440-50-8	94.6835	3.0	614.82731	mg																										
Substance	3	Manganese	Supplier	7439-96-5	0.02	3.0	0.12987	mg																										
Substance	3	Chromium	Supplier	7440-47-3	0.01	3.0	0.064935	mg																										
Substance	3	Tin	Supplier	7440-31-5	4.5	3.0	29.22075	mg																										
Substance	3	Arsenic	Supplier	7440-38-2	0.015	3.0	0.0974025	mg																										
Substance	3	Antimony	Supplier	7440-36-0	0.01	3.0	0.064935	mg																										
Substance	3	Iron	Supplier	7439-89-6	0.1	3.0	0.64935	mg																										
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	3.0	0.0064935	mg																										
Substance	3	Zinc	Supplier	7440-66-6	0.3	3.0	1.94805	mg																										
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	3.0	0.64935	mg																										
Substance	3	Cobalt	Supplier	7440-48-4	0.1	3.0	0.64935	mg																										
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	3.0	0.064935	mg																										
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	3.0	0.32467	mg																										
Substance	3	Nickel	Nickel	7440-02-0	0.1	3.0	0.64935	mg																										
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	3.0	0.00324675	mg																										
Sub-Item	1	640530-3				1.0	754.0	mg																										

Material	2	COLORANT				1.0	15.08	mg	
Substance	3	Titanium oxide (TiO2)	Supplier	13463-67-7	14.76	1.0	2.22581	mg	
Substance	3	Octadecanoic acid, zinc salt (2:1)	Supplier	557-05-1	1.0	1.0	0.1508	mg	
Substance	3	Poly[imino(1-oxo-1,6-hexanediyl)]	Supplier	25038-54-4	84.24	1.0	12.70339	mg	
Material	2	PA66				1.0	738.92	mg	
Substance	3	Poly[imino(1,6-dioxo-1,6-hexanediyl)imino-1,6-hexanediyl]	Supplier	32131-17-2	99.0	1.0	731.5308	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	1.0	1.0	7.3892	mg	