



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	Benfer David W	Contact Title	Product Compliance Engineer for DND		
Company Unique ID	TE Connectivity	Response Date	2017-07-17	Contact Email	dave.benfer@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	2-1478762-5	Amount	66080.144	Version	-	Identity			
Manufacturer Item Name	METAL BACKSHELL 25 WAY TOP E	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-0616	REACH Candidate Substances of Very High Concern ARE NOT Contained in the Product Above the Limits per the Definition within REACH								
Complex Article Description	REACH Candidate Substances of Very High Concern according to Once an Article Always an Article 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	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	Not Applicable		
Preheat Duration		bulk Solder Termination	Not Applicable	Nbr or Reflow Cycles		Terminal Plating	Not Applicable		
Preheat Min Temp		Nbr of Instances	0	Component Temp Spike		Shape	Not Applicable		
Product Disclosure									
Sub-Item/Material/Substance	Level	Name	Substance Category	Substance CAS	Substance Concentration	Quantity	Mass per Unit	UOM	Exemption
Material	1	Backshell halves				1.0	53340.0	mg	
Substance	2	Copper	Supplier	7440-50-8	1.0	1.0	533.4	mg	
Substance	2	Zinc	Supplier	7440-66-6	94.798	1.0	50565.2532	mg	
Substance	2	Iron	Supplier	7439-89-6	0.05	1.0	26.67	mg	
Substance	2	Tin	Supplier	7440-31-5	0.0010	1.0	0.5334	mg	
Substance	2	Magnesium	Supplier	7439-95-4	0.045	1.0	24.003	mg	
Substance	2	Aluminum	Supplier	7429-90-5	4.1	1.0	2186.94	mg	
Substance	2	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0030	1.0	1.6002	mg	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	0.0030	1.0	1.6002	mg	
Material	1	Assembly screws				1.0	990.0	mg	
Substance	2	Carbon	Supplier	7440-44-0	0.08	1.0	0.792	mg	
Substance	2	Silicon	Supplier	7440-21-3	0.05	1.0	0.495	mg	
Substance	2	Sulfur	Supplier	7704-34-9	0.05	1.0	0.495	mg	
Substance	2	Iron	Supplier	7439-89-6	98.93	1.0	979.407	mg	
Substance	2	Phosphorus	Supplier	7723-14-0	0.04	1.0	0.396	mg	
Substance	2	Aluminum	Supplier	7429-90-5	0.5	1.0	4.95	mg	
Substance	2	Manganese	Supplier	7439-96-5	0.35	1.0	3.465	mg	

Material	1	Assembly screws Zinc plating				1.0	20.144	mg	
Substance	2	Chromium, ion (Cr3+)	Supplier	16065-83-1	0.7	1.0	0.14101	mg	
Substance	2	Zinc	Supplier	7440-66-6	99.3	1.0	20.00299	mg	
Material	1	Backshell Cu + Ni plating				1.0	1580.0	mg	
Substance	2	Copper	Supplier	7440-50-8	66.667	1.0	1053.3386	mg	
Substance	2	Nickel	Nickel	7440-02-0	33.333	1.0	526.6614	mg	
Material	1	Cable strain relief				1.0	4650.0	mg	
Substance	2	Carbonic dichloride, polymer with 4,4-(1-methylethylidene)bis[phenol]	Supplier	25971-63-5	100.0	1.0	4650.0	mg	
Material	1	Jack screw pin Zinc plating				1.0	58.0	mg	
Substance	2	Chromium, ion (Cr3+)	Supplier	16065-83-1	0.7	1.0	0.406	mg	
Substance	2	Zinc	Supplier	7440-66-6	99.3	1.0	57.594	mg	
Material	1	Jack screw pin				1.0	4522.0	mg	
Substance	2	Iron	Supplier	7439-89-6	98.93	1.0	4473.6146	mg	
Substance	2	Silicon	Supplier	7440-21-3	0.05	1.0	2.261	mg	
Substance	2	Phosphorus	Supplier	7723-14-0	0.04	1.0	1.8088	mg	
Substance	2	Aluminum	Supplier	7429-90-5	0.5	1.0	22.61	mg	
Substance	2	Sulfur	Supplier	7704-34-9	0.05	1.0	2.261	mg	
Substance	2	Manganese	Supplier	7439-96-5	0.35	1.0	15.827	mg	
Substance	2	Carbon	Supplier	7440-44-0	0.08	1.0	3.6176	mg	
Material	1	Jack screw knob				1.0	920.0	mg	
Substance	2	Poly[[imino(1-oxo-1,6-hexanedyl)]]	Supplier	25038-54-4	100.0	1.0	920.0	mg	