



<b>Form Type</b>	Distribute	<b>Version</b>	2.0	<b>Ref</b>	IPC 1752A	<b>Sectionals</b>	Manufacturing Info/ Material Info	<b>Subsectionals</b>	D, A
<b>Supplier Information</b>									
<b>Company Name</b>	TE Connectivity	<b>Request Document ID</b>		<b>Contact Name</b>	Chan, Nelson	<b>Contact Title</b>	Manager Sales, HKG SELL DIR-EMS		
<b>Company Unique ID</b>	TE Connectivity	<b>Response Date</b>	2016-08-11	<b>Contact Email</b>	nelson.chan@te.com				
<b>Contact Phone Number</b>	852-2738-8751								
<b>Legal Statement</b>									
<b>Supplier Acceptance</b>	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>									
<b>Manufacturer Item number</b>	1478763-9	<b>Amount</b>	33921.144	<b>Version</b>	-	<b>Identity</b>			
<b>Manufacturer Item Name</b>	METAL BACKSHELL 9 WAY 45 DE	<b>Weight Uom</b>	mg	<b>Mfr Site</b>		<b>Authority</b>			
<b>Date</b>		<b>UOM</b>	Each						
<b>EUROHS-0508</b>	Product(s) meets EU RoHS requirement without any exemptions								
<b>ChinaRoHS-0508</b>	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								
<b>EUREACH-1215</b>	REACH Candidate Substances of Very High Concern ARE NOT Contained in the Product Above the Limits per the Definition within REACH								
<b>Manufacturing Information</b>									
<b>J-STD-020 MSL Rating</b>		<b>Max Total a Wave Time</b>		<b>Ramp Rate</b>		<b>Wave Additional Info</b>			
<b>Classification Temp</b>		<b>Max Wave Solder Time</b>	0.0	<b>Ramp Down Rate</b>		<b>Psi Rating Reflow</b>			
<b>Max Time Within 5</b>		<b>Psi Rating Wave</b>		<b>Package Designator</b>		<b>Size</b>	0.0		
<b>Time Above 217</b>		<b>Reflow Additional Info</b>		<b>Preheat Max Temp</b>		<b>Terminal Base Alloy</b>	NAC		
<b>Preheat Duration</b>		<b>bulk Solder Termination</b>	NAC	<b>Nbr or Reflow Cycles</b>		<b>Terminal Plating</b>	NAC		
<b>Preheat Min Temp</b>		<b>Nbr of Instances</b>	0	<b>Component Temp Spike</b>		<b>Shape</b>	NAC		
<b>Product Disclosure</b>									
<b>Sub-Item/Material/Substance</b>	<b>Level</b>	<b>Name</b>	<b>Substance Category</b>	<b>Substance CAS</b>	<b>Substance Concentration</b>	<b>Quantity</b>	<b>Mass per Unit</b>	<b>UOM</b>	<b>Exemption</b>
Material	1	Jack screw knob_Polyamide PA6				1.0	330.0	mg	
Substance	2	Poly[imino(1-oxo-1,6-hexanediy)]	Supplier	25038-54-4	100.0	1.0	330.0	mg	
Material	1	Assembly screws_Triivalent Chromium				1.0	0.144	mg	
Substance	2	Chromium, ion (Cr3+)	Supplier	16065-83-1	100.0	1.0	0.144	mg	
Material	1	Backshell_ Cu + Ni plating				1.0	912.0	mg	
Substance	2	Nickel	Nickel	7440-02-0	33.33	1.0	303.9696	mg	
Substance	2	Copper	Supplier	7440-50-8	66.67	1.0	608.0304	mg	
Material	1	Assembly screws_Zinc_Plating				1.0	20.0	mg	
Substance	2	Zinc	Supplier	7440-66-6	100.0	1.0	20.0	mg	
Material	1	Backshell halves_Zinc_Alloy				1.0	25499.0	mg	
Substance	2	Magnesium	Supplier	7439-95-4	0.045	1.0	11.47455	mg	
Substance	2	Zinc	Supplier	7440-66-6	94.798	1.0	24172.54202	mg	
Substance	2	Copper	Supplier	7440-50-8	1.0	1.0	254.99	mg	
Substance	2	Aluminum	Supplier	7429-90-5	4.1	1.0	1045.459	mg	
Substance	2	Tin	Supplier	7440-31-5	0.0010	1.0	0.25499	mg	
Substance	2	Iron	Supplier	7439-89-6	0.05	1.0	12.7495	mg	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	0.0030	1.0	0.76497	mg	

Substance	2	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0030	1.0	0.76497	mg	
Material	1	Jack screw pin_Triivalent Chromium_Plating				1.0	0.14	mg	
Substance	2	Chromium, ion (Cr3+)	Supplier	16065-83-1	100.0	1.0	0.14	mg	
Material	1	Assembly screws_Carbon_Steel				1.0	990.0	mg	
Substance	2	Phosphorus	Supplier	7723-14-0	0.04	1.0	0.396	mg	
Substance	2	Sulfur	Supplier	7704-34-9	0.05	1.0	0.495	mg	
Substance	2	Manganese	Supplier	7439-96-5	0.35	1.0	3.465	mg	
Substance	2	Iron	Supplier	7439-89-6	98.93	1.0	979.407	mg	
Substance	2	Carbon	Supplier	7440-44-0	0.08	1.0	0.792	mg	
Substance	2	Aluminum	Supplier	7429-90-5	0.5	1.0	4.95	mg	
Substance	2	Silicon	Supplier	7440-21-3	0.05	1.0	0.495	mg	
Material	1	Jack screw pin_Zinc_Plating				1.0	19.86	mg	
Substance	2	Benzene, 1-chloro-4-nitro-	Supplier	100-00-5	100.0	1.0	19.86	mg	
Material	1	Cable strain relief				1.0	4650.0	mg	
Substance	2	Carbonic dichloride, polymer with 4,4-(1-methylethylene)bis[phenol]	Supplier	25971-63-5	100.0	1.0	4650.0	mg	
Material	1	Jack screw pin_Carbon_Steel				1.0	1500.0	mg	
Substance	2	Silicon	Supplier	7440-21-3	0.05	1.0	0.75	mg	
Substance	2	Phosphorus	Supplier	7723-14-0	0.04	1.0	0.6	mg	
Substance	2	Manganese	Supplier	7439-96-5	0.35	1.0	5.25	mg	
Substance	2	Iron	Supplier	7439-89-6	98.93	1.0	1483.95	mg	
Substance	2	Carbon	Supplier	7440-44-0	0.08	1.0	1.2	mg	
Substance	2	Aluminum	Supplier	7429-90-5	0.5	1.0	7.5	mg	
Substance	2	Sulfur	Supplier	7704-34-9	0.05	1.0	0.75	mg	