



Form Type	Distribute	Version	2.0	Ref	IPC 1752A	Sectionals	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		
Company Unique ID	TE Connectivity	Response Date	2015-10-19	Contact Email	jrpenica@te.com				
Contact Phone Number	7175923266								
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	4-1614354-2	Amount	0.00183212	Version	-	Identity			
Manufacturer Item Name	RN 0603 68R1 0.1% 10PPM CUT LENGTH	Weight Uom	g	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 Contained in the Product Above the Limits per the Definition within REACH								
Product Disclosure									
Sub-Item/Material/Substance	Level	Name	Substance Category	Substance CAS	Substance Concentration	Quantity	Mass per Unit	UOM	Exemption
Material	1	Backside Electrode				1.0	2.1E-5	g	
Substance	2	Ethanol, 2-(2-butoxyethoxy)-	Supplier	112-34-5	20.0	1.0	4.2E-6	g	
Substance	2	Copper oxide (CuO)	Supplier	1317-38-0	10.0	1.0	2.1E-6	g	
Substance	2	Terpineol	Supplier	8000-41-7	15.0	1.0	3.15E-6	g	
Substance	2	Silver	Supplier	7440-22-4	55.0	1.0	1.155E-5	g	
Material	1	Tin Plating				1.0	9.5E-6	g	
Substance	2	Tin	Supplier	7440-31-5	100.0	1.0	9.5E-6	g	
Material	1	Edge Electrode				1.0	1.0E-8	g	
Substance	2	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	100.0	1.0	1.0E-8	g	
Material	1	Marking				1.0	1.0E-5	g	
Substance	2	Titanium oxide (TiO2)	Supplier	13463-67-7	20.0	1.0	2.0E-6	g	
Substance	2	Cellulose, ethyl ether	Supplier	9004-57-3	80.0	1.0	8.0E-6	g	
Material	1	Upside Electrode				1.0	2.1E-5	g	
Substance	2	Ethanol, 2-(2-butoxyethoxy)-	Supplier	112-34-5	20.0	1.0	4.2E-6	g	
Substance	2	Copper oxide (CuO)	Supplier	1317-38-0	10.0	1.0	2.1E-6	g	
Substance	2	Terpineol	Supplier	8000-41-7	15.0	1.0	3.15E-6	g	
Substance	2	Silver	Supplier	7440-22-4	55.0	1.0	1.155E-5	g	
Material	1	Nickel Plating				1.0	5.2E-6	g	
Substance	2	Nickel	Nickel	7440-02-0	100.0	1.0	5.2E-6	g	
Material	1	Resistor Layer				1.0	1.0E-8	g	
Substance	2	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	100.0	1.0	1.0E-8	g	
Material	1	Overcoat				1.0	1.54E-5	g	
Substance	2	Ethanol, 2-(2-butoxyethoxy)-	Supplier	112-34-5	12.0	1.0	1.848E-6	g	
Substance	2	Carbon black	Supplier	1333-86-4	3.0	1.0	4.62E-7	g	
Substance	2	Resin acids and Rosin acids	Supplier	73138-82-6	35.0	1.0	5.39E-6	g	
Substance	2	Acetamide	Supplier	60-35-5	20.0	1.0	3.08E-6	g	

Substance	2	Talc (Mg ₃ H ₂ (SiO ₃) ₄)	Supplier	14807-96-6	10.0	1.0	1.54E-6	g	
Substance	2	Silica, vitreous	Supplier	60676-86-0	20.0	1.0	3.08E-6	g	
Material	1	Substrate				1.0	0.00175	g	
Substance	2	Aluminum oxide (Al ₂ O ₃)	Supplier	1344-28-1	96.0	1.0	0.00168	g	
Substance	2	Quartz (SiO ₂)	Supplier	14808-60-7	3.0	1.0	5.25E-5	g	
Substance	2	Magnesium oxide (MgO)	Supplier	1309-48-4	1.0	1.0	1.75E-5	g	