



<b>Form Type</b>	Distribute	<b>Version</b>	2.0	<b>Ref</b>	IPC 1752A	<b>Sectionals</b>	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>	John R. Penica	<b>Contact Title</b>	Mgr. Global Product Compliance		
<b>Company Unique ID</b>	TE Connectivity	<b>Response Date</b>	2015-06-25	<b>Contact Email</b>	jrpenica@te.com				
<b>Contact Phone Number</b>	717-592-3266								
<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>	6-1676480-9	<b>Amount</b>	0.53266	<b>Version</b>	-	<b>Identity</b>			
<b>Manufacturer Item Name</b>	CRG0402 1% 4K7	<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 requirements by application of the selected exemption(s)								
<b>ChinaRoHS-0508</b>	Product(s) is NOT eligible for marking with the e code under China's Measures for Administration of the control of pollution by Electronic Information Products								
<b>EUREACH-1214</b>	REACH Candidate Substances of Very High Concern ARE NOT Contained in the Product Above the Limits per the Definition within REACH								
<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	Resistive element				1.0	0.0032	mg	
Substance	2	Lead	Lead/Lead Compounds	7439-92-1	2.88	1.0	9.216E-5	mg	7(c)-1 Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound
Substance	2	Frits, chemicals	Supplier	65997-18-4	57.12	1.0	0.00182784	mg	
Substance	2	Ruthenium oxide (RuO2)	Supplier	12036-10-1	5.0	1.0	1.6E-4	mg	
Substance	2	Silver	Supplier	7440-22-4	35.0	1.0	0.00112	mg	
Material	1	Substrate - Base material				1.0	0.43149	mg	
Substance	2	Aluminum oxide (Al2O3)	Supplier	1344-28-1	100.0	1.0	0.43149	mg	
Material	1	Termination between - Nickel plating				1.0	0.0356	mg	
Substance	2	Nickel	Nickel	7440-02-0	100.0	1.0	0.0356	mg	
Material	1	Termination outer - Tin plating				1.0	0.03504	mg	
Substance	2	Tin	Supplier	7440-31-5	100.0	1.0	0.03504	mg	
Material	1	Termination inner C1				1.0	0.01177	mg	
Substance	2	Silver	Supplier	7440-22-4	100.0	1.0	0.01177	mg	
Material	1	Protective coating G2				1.0	0.00584	mg	
Substance	2	Phenol, 4,4-(1-methylethylidene)bis-, polymer with 2-(chloromethyl)oxirane	Supplier	25068-38-6	48.0	1.0	0.0028032	mg	
Substance	2	Talc (Mg3H2(SiO3)4)	Supplier	14807-96-6	5.34	1.0	3.1186E-4	mg	
Substance	2	C.I. Pigment Black 28	Supplier	68186-91-4	13.33	1.0	7.7847E-4	mg	
Substance	2	Silica, vitreous	Supplier	60676-86-0	33.33	1.0	0.00194647	mg	

Material	1	Termination inner C2				1.0	0.00663	mg	
Substance	2	Silver	Supplier	7440-22-4	95.0	1.0	0.0062985	mg	
Substance	2	Frits, chemicals	Supplier	65997-18-4	5.0	1.0	3.315E-4	mg	
Material	1	Termination inner C3				1.0	7.0E-5	mg	
Substance	2	Nickel	Nickel	7440-02-0	80.0	1.0	5.6E-5	mg	
Substance	2	Chromium	Supplier	7440-47-3	20.0	1.0	1.4E-5	mg	
Material	1	Protective coating G1				1.0	0.00302	mg	
Substance	2	Chromium oxide (Cr2O3)	Supplier	1308-38-9	4.69	1.0	1.4164E-4	mg	
Substance	2	Aluminum oxide (Al2O3)	Supplier	1344-28-1	13.28	1.0	4.0106E-4	mg	
Substance	2	Copper oxide (CuO)	Supplier	1317-38-0	0.78	1.0	2.3556E-5	mg	
Substance	2	Bismuth oxide (Bi2O3)	Supplier	1304-76-3	53.12	1.0	0.00160422	mg	
Substance	2	Silicon oxide	Supplier	11126-22-0	28.13	1.0	8.4953E-4	mg	