



<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>	Penica, John R	<b>Contact Title</b>	Sr Mgr Engineering, IND Central Eng		
<b>Company Unique ID</b>	TE Connectivity	<b>Response Date</b>	2017-12-14	<b>Contact Email</b>	jrpenica@te.com				
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<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>	1410189-4	<b>Amount</b>	7.061207	<b>Version</b>	-	<b>Identity</b>			
<b>Manufacturer Item Name</b>	MULTIGIG RT T2 7RW H-LFT,ET2	<b>Weight Uom</b>	g	<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-0117</b>	REACH Candidate Substances of Very High Concern ARE NOT Contained in the Product Above the Limits per the Definition within REACH								
<b>Complex Article Description</b>	REACH Candidate Substances of Very High Concern according to Once an Article Always an Article are Not Yet Reviewed								
<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>
Sub-Item	1	CHAMFER VERSION OF 14110483-1				3.0	0.3	g	
Material	2	PCB - Core				3.0	0.098	g	
Substance	3	Phenol, 4,4-(1-methylethylidene)bis[2,6-dibromo-, polymer with 2-(chloromethyl)oxirane and 4,4-(1-methylethylidene)bis[phenol]	Supplier	26265-08-7	34.4	3.0	0.033712	g	
Substance	3	Copper	Supplier	7440-50-8	13.6	3.0	0.013328	g	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	52.0	3.0	0.05096	g	
Material	2	Copper				3.0	0.035	g	
Substance	3	Copper	Supplier	7440-50-8	100.0	3.0	0.035	g	
Material	2	Gold plating				3.0	0.038	g	
Substance	3	Gold	Supplier	7440-57-5	100.0	3.0	0.038	g	
Material	2	Palladium plating				3.0	0.0020	g	
Substance	3	Palladium	Supplier	7440-05-3	100.0	3.0	0.0020	g	
Material	2	Solder mask				3.0	0.048	g	
Substance	3	Ethanone, 1-phenyl-	Supplier	98-86-2	24.6	3.0	0.011808	g	
Substance	3	Solvent naphtha (petroleum), light arom.	Supplier	64742-95-6	75.4	3.0	0.036192	g	
Material	2	Prepreg				3.0	0.078	g	
Substance	3	Guanidine, N-cyano-	Supplier	461-58-5	41.0	3.0	0.03198	g	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	59.0	3.0	0.04602	g	
Material	2	Nickel plating				3.0	0.0010	g	
Substance	3	Nickel	Nickel	7440-02-0	100.0	3.0	0.0010	g	
Sub-Item	1	CONT MULTIGIG RT T2 SHW EYE				56.0	0.01390664	g	

Material	2	Phos Bronze				56.0	0.01365796	g	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	56.0	1.365796E-5	g	
Substance	3	Antimony	Supplier	7440-36-0	0.01	56.0	1.365796E-6	g	
Substance	3	Zinc	Supplier	7440-66-6	0.2	56.0	2.731592E-5	g	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	56.0	6.82898E-7	g	
Substance	3	Copper	Supplier	7440-50-8	90.0485	56.0	0.01229879	g	
Substance	3	Manganese	Supplier	7439-96-5	0.02	56.0	2.731592E-6	g	
Substance	3	Phosphorus	Supplier	7723-14-0	0.35	56.0	4.780286E-5	g	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	56.0	1.365796E-7	g	
Substance	3	Iron	Supplier	7439-89-6	0.1	56.0	1.365796E-5	g	
Substance	3	Chromium	Supplier	7440-47-3	0.01	56.0	1.365796E-6	g	
Substance	3	Tin	Supplier	7440-31-5	9.0	56.0	0.00122922	g	
Substance	3	Nickel	Nickel	7440-02-0	0.1	56.0	1.365796E-5	g	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	56.0	6.82898E-8	g	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	56.0	6.82898E-7	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	56.0	6.82898E-6	g	
Material	2	Gold Plate				56.0	6.26E-6	g	
Substance	3	Gold	Supplier	7440-57-5	99.7	56.0	6.24122E-6	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	56.0	1.878E-8	g	
Material	2	Tin Plate				56.0	2.116E-5	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	56.0	4.232E-8	g	
Substance	3	Tin	Supplier	7440-31-5	99.73	56.0	2.110287E-5	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	56.0	1.4812E-8	g	
Material	2	Nickel Plate				56.0	2.2126E-4	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	56.0	4.4252E-7	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	56.0	2.2126E-7	g	
Substance	3	Nickel	Nickel	7440-02-0	99.7	56.0	2.206E-4	g	
Sub-Item	1	CHAMFER VERSION OF PN1410481-1				1.0	0.3	g	
Material	2	PCB - Core				1.0	0.211	g	
Substance	3	Phenol, 4,4-(1-methylethylidene)bis[2,6-dibromo-, polymer with 2-(chloromethyl)oxirane and 4,4-(1-methylethylidene)bis[phenol]]	Supplier	26265-08-7	34.4	1.0	0.072584	g	
Substance	3	Copper	Supplier	7440-50-8	13.6	1.0	0.028696	g	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	52.0	1.0	0.10972	g	
Material	2	Gold plating				1.0	0.015	g	
Substance	3	Gold	Supplier	7440-57-5	100.0	1.0	0.015	g	
Material	2	Solder mask				1.0	0.048	g	
Substance	3	Ethanone, 1-phenyl-	Supplier	98-86-2	24.6	1.0	0.011808	g	
Substance	3	Solvent naphtha (petroleum), light arom.	Supplier	64742-95-6	75.4	1.0	0.036192	g	
Material	2	Nickel plating				1.0	0.026	g	
Substance	3	Nickel	Nickel	7440-02-0	100.0	1.0	0.026	g	
Sub-Item	1	Adhesive and Sealants				1.0	0.7	g	
Material	2	LUBRICANT				1.0	0.7	g	
Substance	3	1H-Benzotriazole	Supplier	95-14-7	2.4	1.0	0.0168	g	
Substance	3	White mineral oil (petroleum)	Supplier	8042-47-5	14.2	1.0	0.0994	g	
Substance	3	Sulfonic acids, petroleum, barium salts	Supplier	61790-48-5	63.9	1.0	0.4473	g	

Substance	3	Fatty acids, C18-unsatd., dimers, bis(2-ethylhexyl) esters	Supplier	68424-40-8	14.2	1.0	0.0994	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0217	5.3	1.0	0.0371	g	
Sub-Item	1	CHAMFER VERSION OF 1410484-1				3.0	0.4	g	
Material	2	PCB - Core				3.0	0.281	g	
Substance	3	Phenol, 4,4-(1-methylethylidene)bis[2,6-dibromo-, polymer with 2-(chloromethyl)oxirane and 4,4-(1-methylethylidene)bis[phenol]	Supplier	26265-08-7	34.4	3.0	0.096664	g	
Substance	3	Copper	Supplier	7440-50-8	13.6	3.0	0.038216	g	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	52.0	3.0	0.14612	g	
Material	2	Gold plating				3.0	0.02	g	
Substance	3	Gold	Supplier	7440-57-5	100.0	3.0	0.02	g	
Material	2	Solder mask				3.0	0.064	g	
Substance	3	Ethanone, 1-phenyl-	Supplier	98-86-2	24.6	3.0	0.015744	g	
Substance	3	Solvent naphtha (petroleum), light arom.	Supplier	64742-95-6	75.4	3.0	0.048256	g	
Material	2	Nickel plating				3.0	0.035	g	
Substance	3	Nickel	Nickel	7440-02-0	100.0	3.0	0.035	g	
Sub-Item	1	ORGANIZER RA LEFT END HALF				1.0	1.06	g	
Material	2	LCP-GF20				1.0	1.06	g	
Substance	3	Ethene, homopolymer	Supplier	9002-88-4	0.15	1.0	0.00159	g	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	20.0	1.0	0.212	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	1.25	1.0	0.01325	g	
Substance	3	Chlorite-group minerals	Supplier	1318-59-8	3.0	1.0	0.0318	g	
Substance	3	2,6-Naphthalenedi carboxylic acid, polymer with 1,4-benzenedicarboxylic acid, 1,4-benzenediol and 4-hydroxybenzoic acid	Supplier	86013-04-9	57.2	1.0	0.60632	g	
Substance	3	Talc (Mg3H2(SiO3)4)	Supplier	14807-96-6	16.6	1.0	0.17596	g	
Substance	3	Carbon black	Supplier	1333-86-4	1.25	1.0	0.01325	g	
Substance	3	Aluminum hydroxide (Al(OH)3)	Supplier	21645-51-2	0.15	1.0	0.00159	g	
Substance	3	Magnesite (Mg(CO3)), calcined	Supplier	83897-85-2	0.2	1.0	0.00212	g	
Substance	3	Dolomite (CaMg(CO3)2)	Supplier	16389-88-1	0.2	1.0	0.00212	g	
Sub-Item	1	CHAMFER VERSION OF 1410482-1				1.0	0.4	g	
Material	2	PCB - Core				1.0	0.281	g	
Substance	3	Phenol, 4,4-(1-methylethylidene)bis[2,6-dibromo-, polymer with 2-(chloromethyl)oxirane and 4,4-(1-methylethylidene)bis[phenol]	Supplier	26265-08-7	34.4	1.0	0.096664	g	
Substance	3	Copper	Supplier	7440-50-8	13.6	1.0	0.038216	g	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	52.0	1.0	0.14612	g	

Material	2	Gold plating				1.0	0.02	g	
Substance	3	Gold	Supplier	7440-57-5	100.0	1.0	0.02	g	
Material	2	Solder mask				1.0	0.064	g	
Substance	3	Ethanone, 1-phenyl-	Supplier	98-86-2	24.6	1.0	0.015744	g	
Substance	3	Solvent naphtha (petroleum), light arom.	Supplier	64742-95-6	75.4	1.0	0.048256	g	
Material	2	Nickel plating				1.0	0.035	g	
Substance	3	Nickel	Nickel	7440-02-0	100.0	1.0	0.035	g	
Sub-Item	1	SHROUD RA LEFT END HALF 20.3MM				1.0	1.712	g	
Material	2	LCP-GF30				1.0	1.712	g	
Substance	3	Ethene, homopolymer	Supplier	9002-88-4	0.2	1.0	0.003424	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	3.0	1.0	0.05136	g	
Substance	3	Carbon black	Supplier	1333-86-4	2.0	1.0	0.03424	g	
Substance	3	2,6-Naphthalenedi carboxylic acid, polymer with 1,4-benzenedicarb oxylic acid, 1,4-benzenediol, [1,1-biphenyl]-4,4-diol and 4-hydroxybenzoi c acid	Supplier	126710-21-2	65.8	1.0	1.126496	g	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	29.0	1.0	0.49648	g	
Sub-Item	1	BANDOLIER GUIDE PIN, T1, T2 PLTD, W/O IN				2.0	0.00521758	g	
Material	2	Brass				2.0	0.00515109	g	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	2.0	5.151093E-8	g	
Substance	3	Zinc	Supplier	7440-66-6	28.0225	2.0	0.00144347	g	
Substance	3	Manganese	Supplier	7439-96-5	0.05	2.0	2.575547E-6	g	
Substance	3	Antimony	Supplier	7440-36-0	0.01	2.0	5.151093E-7	g	
Substance	3	Iron	Supplier	7439-89-6	0.05	2.0	2.575547E-6	g	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	2.0	5.151093E-6	g	
Substance	3	Copper	Supplier	7440-50-8	71.5	2.0	0.00368303	g	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	2.0	5.151093E-8	g	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	2.0	5.151093E-7	g	
Substance	3	Mercury	Mercury/Mercu ry Compounds	7439-97-6	5.0E-4	2.0	2.575547E-8	g	
Substance	3	Nickel	Nickel	7440-02-0	0.2	2.0	1.030219E-5	g	
Substance	3	Cadmium	Cadmium/Cad mium Compounds	7440-43-9	0.0050	2.0	2.575547E-7	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	2.0	2.575547E-6	g	
Material	2	Nickel Plate				2.0	6.6487E-5	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	2.0	1.32974E-7	g	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	2.0	6.6487E-8	g	
Substance	3	Nickel	Nickel	7440-02-0	99.7	2.0	6.628754E-5	g	