



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	Chan, Nelson	Contact Title	Manager Sales, HKG SELL DIR-EMS		
Company Unique ID	TE Connectivity	Response Date	2016-11-11	Contact Email	nelson.chan@te.com				
Contact Phone Number	852-2738-8751								
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	34162	Amount	5886.290584	Version	-	Identity			
Manufacturer Item Name	TERMINAL,PG R 16-14 1/4	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-1215	REACH Candidate Substances of Very High Concern ARE NOT Contained in the Product Above the Limits per the Definition within REACH								
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
Sub-Item	1	TERMINAL,BU DG R 16-14 1/4				1.0	1141.160584	mg	
Material	2	Copper				1.0	1131.112	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.56556	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.01131112	mg	
Substance	3	Copper	Supplier	7440-50-8	99.7575	1.0	1128.36905	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.01131112	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	1.0	0.0565556	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.11311	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.22622	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	1.13111	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.56556	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.00565556	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.0565556	mg	
Material	2	Tin Plate				1.0	10.048584	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	1.0	10.02145	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.02009717	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	1.0	0.00703401	mg	

Sub-Item	1	TUBING EXTRUDED				1.0	4745.13	mg	
Material	2	COLORANT				1.0	23.13	mg	
Substance	3	Rosin	Supplier	8050-09-7	0.0090	1.0	0.0020817	mg	
Substance	3	Aluminum oxide (Al2O3)	Supplier	1344-28-1	0.5	1.0	0.11565	mg	
Substance	3	8-Oxa-3,5-dithia-4-stannatetradecanoic acid, 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-methyl-7-oxo-, 2-ethylhexyl ester	Supplier	57583-34-3	0.8	1.0	0.18504	mg	
Substance	3	8-Oxa-3,5-dithia-4-stannatetradecanoic acid, 10-ethyl-4,4-dimethyl-7-oxo-, 2-ethylhexyl ester	Supplier	57583-35-4	0.8	1.0	0.18504	mg	
Substance	3	Octadecanoic acid, zinc salt (2:1)	Supplier	557-05-1	0.2	1.0	0.04626	mg	
Substance	3	Ethene, chloro-, homopolymer	Supplier	9002-86-2	70.0	1.0	16.191	mg	
Substance	3	Carbon black	Supplier	1333-86-4	1.0	1.0	0.2313	mg	
Substance	3	Titanium oxide (TiO2)	Supplier	13463-67-7	11.0	1.0	2.5443	mg	
Substance	3	Copper, [29H,31H-phthalocyaninato(2-)-.kappa.N29,.kappa.N30,.kappa.N31,.kappa.N32]-, (SP-4-1)-	Supplier	147-14-8	6.0	1.0	1.3878	mg	
Substance	3	2-Naphthalenecarboxylic acid, 4-[2-(5-chloro-4-methyl-2-sulfophenyl)diazenyl]-3-hydroxy-, calcium salt (1:1)	Supplier	7023-61-2	0.3	1.0	0.06939	mg	
Substance	3	Silica	Supplier	7631-86-9	0.5	1.0	0.11565	mg	
Substance	3	Glycerol	Supplier	56-81-5	0.05	1.0	0.011565	mg	
Substance	3	Ethene, chloro-	Supplier	75-01-4	3.0E-4	1.0	6.939E-5	mg	
Substance	3	Limestone	Supplier	1317-65-3	1.0	1.0	0.2313	mg	
Substance	3	Zeolites	Supplier	1318-02-1	1.0	1.0	0.2313	mg	
Substance	3	Aluminate (Al(OH)63-), (OC-6-11)-, magnesium carbonate hydroxide (2:6:1:4)	Supplier	11097-59-9	0.7	1.0	0.16191	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	5.1357	1.0	1.18789	mg	
Substance	3	Octadecanoic acid, calcium salt (2:1)	Supplier	1592-23-0	1.0	1.0	0.2313	mg	
Substance	3	Quartz (SiO2)	Supplier	14808-60-7	0.0050	1.0	0.0011565	mg	
Material	2	PVC				1.0	4722.0	mg	
Substance	3	Ethene, chloro-	Supplier	75-01-4	4.0E-4	1.0	0.018888	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	7.5	1.0	354.15	mg	
Substance	3	Ethene, chloro-, homopolymer	Supplier	9002-86-2	87.9961	1.0	4155.17584	mg	
Substance	3	8-Oxa-3,5-dithia-4-stannatetradecanoic acid, 10-ethyl-4,4-dimethyl-7-oxo-, 2-ethylhexyl ester	Supplier	57583-35-4	1.5	1.0	70.83	mg	
Substance	3	Octadecanoic acid, calcium salt (2:1)	Supplier	1592-23-0	0.5	1.0	23.61	mg	

Substance	3	Calcium hydroxide (Ca(OH) ₂)	Supplier	1305-62-0	0.0035	1.0	0.16527	mg	
Substance	3	8-Oxa-3,5-dithia-4-stannatetradecanoic acid, 10-ethyl-4-[[2-(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-methyl-7-oxo-, 2-ethylhexyl ester	Supplier	57583-34-3	0.5	1.0	23.61	mg	
Substance	3	Limestone	Supplier	1317-65-3	2.0	1.0	94.44	mg	