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**	Penica, John R	**Contact Title**	Sr Mgr Environmental Engineering, Ind Central Eng
Company Unique ID	TE Connectivity	**Response Date**	2016-04-01	**Contact Email**	jrpenica@te.com		
Contact Phone Number		1-717-592-3266					

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	5435802-8	**Amount**	2002.31688	**Version**	-	**Identity**	
Manufacturer Item Name	RIGHT ANGLE DIP SW 10P AU	**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-0615	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**	10.0	**Ramp Down Rate**		**Psl Rating Reflow**	
Max Time Within 5		**Psl Rating Wave**		**Package Designator**		**Size**	0.0
Time Above 217		**Reflow Additional Info**		**Preheat Max Temp**		**Terminal Base Alloy**	NAC
Preheat Duration		**bulk Solder Termination**	NAC	**Nbr or Reflow Cycles**		**Terminal Plating**	NAC
Preheat Min Temp		**Nbr of Instances**	0	**Component Temp Spike**		**Shape**	NAC

Product Disclosure

Sub-Item/Material/ Substance	Level	Name	Substance Category	Substance CAS	Substance Concentration	Quantity	Mass per Unit	UOM	Exemption
Sub-Item	1	CAM, SIDE ACT DIP SW				10.0	22.47	mg	
Material	2	PBT				10.0	22.47	mg	
Substance	3	Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 1,1-[2,2-bis[[3-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropoxy]methyl]-1,3-propanediyl] ester	Supplier	6683-19-8	0.2	10.0	0.04494	mg	
Substance	3	Ethene, homopolymer	Supplier	9002-88-4	5.0	10.0	1.1235	mg	
Substance	3	Ethene, 1,1,2,2-tetrafluoro-, homopolymer	Supplier	9002-84-0	0.1	10.0	0.02247	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	8.0	10.0	1.7976	mg	
Substance	3	7-Oxabicyclo[4.1.0]heptane-3-carboxylic acid, 7-oxabicyclo[4.1.0]hept-3-ylmethyl ester	Supplier	2386-87-0	0.1	10.0	0.02247	mg	
Substance	3	Phosphoric acid, zinc salt (2:3)	Supplier	7779-90-0	0.5	10.0	0.11235	mg	

Substance	3	2-Propenenitrile, polymer with ethenylbenzene	Supplier	9003-54-7	0.1	10.0	0.02247	mg	
Substance	3	Furan, tetrahydro-	Supplier	109-99-9	0.5	10.0	0.11235	mg	
Substance	3	Carbonic dichloride, polymer with 4,4-(1-methylethylidene)bis[2,6-dibromophenol] and 4,4-(1-methylethylidene)bis[phenol], 4-(1-methyl-1-phenylethyl)phenyl ester	Supplier	156042-31-8	30.0	10.0	6.741	mg	
Substance	3	Carbonic dichloride, polymer with 4,4-(1-methylethylidene)bis[phenol], 4-(1-methyl-1-phenylethyl)phenyl ester	Supplier	111211-39-3	5.0	10.0	1.1235	mg	
Substance	3	Acetic acid ethenyl ester, polymer with ethene	Supplier	24937-78-8	2.0	10.0	0.4494	mg	
Substance	3	Phosphorous acid, decyl diphenyl ester	Supplier	3287-06-7	0.1	10.0	0.02247	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	48.4	10.0	10.87548	mg	
Sub-Item	1	LOWER CONTACT FORMED				11.0	13.0082	mg	
Material	2	Gold Plate				11.0	0.0032	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	11.0	0.0031904	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	11.0	1.0E-5	mg	
Material	2	Beryllium Copper				11.0	12.5	mg	
Substance	3	Copper	Supplier	7440-50-8	96.9485	11.0	12.11856	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	11.0	0.0025	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	11.0	0.00125	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.6	11.0	0.075	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	11.0	0.00125	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	11.0	1.25E-4	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	11.0	0.0125	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	11.0	0.00125	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	11.0	0.0125	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	11.0	6.25E-5	mg	
Substance	3	Nickel	Nickel	7440-02-0	2.2	11.0	0.275	mg	
Material	2	Nickel Plate				11.0	0.381	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	11.0	7.62E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	11.0	3.81E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	11.0	0.37986	mg	
Material	2	Tin Plate				11.0	0.124	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	11.0	2.48E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	11.0	0.12367	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	11.0	8.68E-5	mg	
Sub-Item	1	CASE, SIDE ACT DIP SW 10 POS				1.0	783.0	mg	
Material	2	PBT-I-GF30-FR(17)				1.0	783.0	mg	

Substance	3	Dolomite (CaMg(CO3)2)	Supplier	16389-88-1	0.5	1.0	3.915	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	35.0	1.0	274.05	mg	
Substance	3	Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 1,1-[2,2-bis[[3-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropoxy]methyl]-1,3-propanediyl] ester	Supplier	6683-19-8	0.2	1.0	1.566	mg	
Substance	3	Furan, tetrahydro-	Supplier	109-99-9	0.2	1.0	1.566	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	3.0	1.0	23.49	mg	
Substance	3	Talc (Mg3H2(SiO3)4)	Supplier	14807-96-6	2.0	1.0	15.66	mg	
Substance	3	Ethene, 1,1,2,2-tetrafluoro-, homopolymer	Supplier	9002-84-0	1.0	1.0	7.83	mg	
Substance	3	Chlorite-group minerals	Supplier	1318-59-8	0.5	1.0	3.915	mg	
Substance	3	Carbon black	Supplier	1333-86-4	1.0	1.0	7.83	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	36.6	1.0	286.578	mg	
Substance	3	Phosphoric acid, zinc salt (2:3)	Supplier	7779-90-0	0.5	1.0	3.915	mg	
Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	18.0	1.0	140.94	mg	
Substance	3	Quartz (SiO2)	Supplier	14808-60-7	0.5	1.0	3.915	mg	
Substance	3	2-Propenenitrile, polymer with ethenylbenzene	Supplier	9003-54-7	1.0	1.0	7.83	mg	
Sub-Item	1	UPPER SPRING CONTACT FORMED				11.0	13.04788	mg	
Material	2	Gold Plate				11.0	0.00688	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	11.0	0.00685936	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	11.0	2.064E-5	mg	
Material	2	Beryllium Copper				11.0	12.537	mg	
Substance	3	Copper	Supplier	7440-50-8	96.9485	11.0	12.15443	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	11.0	0.0025074	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	11.0	0.0012537	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.6	11.0	0.075222	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	11.0	0.0012537	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	11.0	1.2537E-4	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	11.0	0.012537	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	11.0	0.0012537	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	11.0	0.012537	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	11.0	6.2685E-5	mg	
Substance	3	Nickel	Nickel	7440-02-0	2.2	11.0	0.27581	mg	
Material	2	Nickel Plate				11.0	0.38	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	11.0	7.6E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	11.0	3.8E-4	mg	

Substance	3	Nickel	Nickel	7440-02-0	99.7	11.0	0.37886	mg	
Material	2	Tin Plate				11.0	0.124	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	11.0	2.48E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	11.0	0.12367	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	11.0	8.68E-5	mg	
Sub-Item	1	CORE TYPE C MOLDED 10 POS				1.0	708.0	mg	
Material	2	PBT-I-GF30-FR(17)				1.0	708.0	mg	
Substance	3	Dolomite (CaMg(CO3)2)	Supplier	16389-88-1	0.5	1.0	3.54	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	35.0	1.0	247.8	mg	
Substance	3	Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 1,1-[2,2-bis[[3-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-1-oxopropoxy]methyl]-1,3-propanediyl] ester	Supplier	6683-19-8	0.2	1.0	1.416	mg	
Substance	3	Furan, tetrahydro-	Supplier	109-99-9	0.2	1.0	1.416	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	3.0	1.0	21.24	mg	
Substance	3	Talc (Mg3H2(SiO3)4)	Supplier	14807-96-6	2.0	1.0	14.16	mg	
Substance	3	Ethene, 1,1,2,2-tetrafluoro-, homopolymer	Supplier	9002-84-0	1.0	1.0	7.08	mg	
Substance	3	Chlorite-group minerals	Supplier	1318-59-8	0.5	1.0	3.54	mg	
Substance	3	Carbon black	Supplier	1333-86-4	1.0	1.0	7.08	mg	
Substance	3	1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester, polymer with 1,4-butanediol	Supplier	30965-26-5	36.6	1.0	259.128	mg	
Substance	3	Phosphoric acid, zinc salt (2:3)	Supplier	7779-90-0	0.5	1.0	3.54	mg	
Substance	3	Aromatic Brominated flame retardant with Antimony - ISO 1043-4 code #FR(17)	Supplier	1043-4-FR17	18.0	1.0	127.44	mg	
Substance	3	Quartz (SiO2)	Supplier	14808-60-7	0.5	1.0	3.54	mg	
Substance	3	2-Propenenitrile, polymer with ethenylbenzene	Supplier	9003-54-7	1.0	1.0	7.08	mg	