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**	JASON KUNTZ	**Contact Title**	Product Compliance Engineer
Company Unique ID	TE Connectivity	**Response Date**	2015-03-27	**Contact Email**	jp.kuntz@te.com		
Contact Phone Number		717-986-5932					

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	1571990-4	**Amount**	1794.27037	**Version**	-	**Identity**	
Manufacturer Item Name	TSPD11CGRA004	**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-1213	REACH Candidate Substances of Very High Concern ARE NOT Yet Reviewed						

Product Disclosure

Sub-Item/Material/Substance	Level	Name	Substance Category	Substance CAS	Substance Concentration	Quantity	Mass per Unit	UOM	Exemption
Sub-Item	1	11885-04=BLK BUTTON .420 VIKIN				1.0	1025.0	mg	
Material	2	POLYAMIDE 66				1.0	1025.0	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.5	1.0	5.125	mg	
Substance	3	Poly[imino(1,6-dioxo-1,6-hexanediyl)imino-1,6-hexanediyl]	Supplier	32131-17-2	64.5	1.0	661.125	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	35.0	1.0	358.75	mg	
Sub-Item	1	11852-00-111				1.0	188.63037	mg	
Material	2	Tin Plate				1.0	7.10493	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.4	1.0	0.02841972	mg	
Substance	3	Tin	Supplier	7440-31-5	99.5	1.0	7.06941	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.00710493	mg	
Material	2	Copper Plate				1.0	3.48044	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.00348044	mg	
Substance	3	Copper	Supplier	7440-50-8	99.9	1.0	3.47696	mg	
Material	2	Carbon Steel				1.0	178.045	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	8.9023E-4	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0178045	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.6	1.0	1.06827	mg	
Substance	3	Carbon	Supplier	7440-44-0	0.13	1.0	0.23146	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.04	1.0	0.071218	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.15	1.0	0.26707	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.00178045	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.02	1.0	0.035609	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.1	1.0	0.17805	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.17805	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.0178045	mg	
Substance	3	Iron	Supplier	7439-89-6	98.6785	1.0	175.69214	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.17805	mg	

Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.0178045	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.0890225	mg	
Sub-Item	1	11847=""""NEW""BUSHING PUSHBUTT				1.0	150.383	mg	
Material	2	LCP-GF30				1.0	150.383	mg	
Substance	3	1,4-Benzenedicarboxylic acid, polymer with [1,1-biphenyl]-4,4-diol, 4-hydroxybenzoic acid, 6-hydroxy-2-naphthalenecarboxylic acid and N-(4-hydroxyphenyl) acetamide	Supplier	147310-94-9	68.4	1.0	102.86197	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	45.1149	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.4	1.0	0.60153	mg	
Substance	3	Carbon black	Supplier	1333-86-4	1.2	1.0	1.8046	mg	
Sub-Item	1	11656=O-RING VIKING				1.0	2.0	mg	
Material	2	Unspecified Compliant Material				1.0	2.0	mg	
Substance	3	Unspecified ROHS Compliant Substance	Supplier	Unspecified Compliant Substance	100.0	1.0	2.0	mg	
Sub-Item	1	11874=SPRING TOP AUTO EX188-94				1.0	11.79	mg	
Material	2	MUSIC WIRE				1.0	11.784105	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.43	1.0	0.05067165	mg	
Substance	3	Graphite	Supplier	7782-42-5	0.82	1.0	0.09662966	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.01	1.0	0.00117841	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.0040	1.0	4.7136E-4	mg	
Substance	3	Iron	Supplier	7439-89-6	98.526	1.0	11.61041	mg	
Substance	3	Silicon	Supplier	7440-21-3	0.21	1.0	0.02474662	mg	
Material	2	TIN FLASH				1.0	0.005895	mg	
Substance	3	Tin	Supplier	7440-31-5	100.0	1.0	0.005895	mg	
Sub-Item	1	TSPD11CGRA & SRA case subassy				1.0	398.467	mg	
Material	2	LCP-GF30				1.0	257.987	mg	
Substance	3	1,4-Benzenedicarboxylic acid, polymer with [1,1-biphenyl]-4,4-diol, 4-hydroxybenzoic acid, 6-hydroxy-2-naphthalenecarboxylic acid and N-(4-hydroxyphenyl) acetamide	Supplier	147310-94-9	68.4	1.0	176.46311	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	30.0	1.0	77.3961	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.4	1.0	1.03195	mg	
Substance	3	Carbon black	Supplier	1333-86-4	1.2	1.0	3.09584	mg	
Material	2	Gold Plate				1.0	0.08	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	1.0	0.07976	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	1.0	2.4E-4	mg	
Material	2	Brass				1.0	136.0	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.00136	mg	
Substance	3	Zinc	Supplier	7440-66-6	28.0225	1.0	38.1106	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.05	1.0	0.068	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0136	mg	
Substance	3	Iron	Supplier	7439-89-6	0.05	1.0	0.068	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.136	mg	

Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.00136	mg	
Substance	3	Copper	Supplier	7440-50-8	71.5	1.0	97.24	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.0136	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	6.8E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.2	1.0	0.272	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.0068	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.068	mg	
Material	2	Tin Plate				1.0	3.0	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.0999	1.0	0.002997	mg	
Substance	3	Tin	Supplier	7440-31-5	99.9001	1.0	2.997	mg	
Material	2	Nickel Plate				1.0	1.4	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.0028	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.0014	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	1.3958	mg	
Sub-Item	1	10810-00-148=TP CONTACT GOLD				1.0	18.0	mg	
Material	2	Beryllium Copper				1.0	17.0	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	1.0	0.0017	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.6	1.0	0.102	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	1.7E-4	mg	
Substance	3	Beryllium	Supplier	7440-41-7	2.0	1.0	0.34	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.0034	mg	
Substance	3	Iron	Supplier	7439-89-6	0.6	1.0	0.102	mg	
Substance	3	Copper	Supplier	7440-50-8	96.0485	1.0	16.32824	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0017	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.6	1.0	0.102	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	1.0	0.0017	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	8.5E-5	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.017	mg	
Material	2	Gold Plate				1.0	0.6	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	1.0	0.5982	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	0.3	1.0	0.0018	mg	
Material	2	Nickel Plate				1.0	0.4	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	8.0E-4	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	4.0E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	0.3988	mg	