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**	2015-11-16	**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	2-32561-1	**Amount**	839.480547	**Version**	-	**Identity**	
Manufacturer Item Name	PIDG SPDFLG 22-16COMM22-18MIL6	**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-1214	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**		**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	SLEEVE ASSEMBLY 22-16				1.0	289.57405	mg	
Material	2	Tin Plate				1.0	4.23	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	1.0	4.21858	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.00846	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	1.0	0.002961	mg	
Material	2	Copper				1.0	207.44	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.10372	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.0020744	mg	
Substance	3	Copper	Supplier	7440-50-8	99.7575	1.0	206.93696	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.0020744	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	1.0	0.010372	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.020744	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.041488	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.20744	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.10372	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.0010372	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.010372	mg	
Material	2	PA66				1.0	76.345969	mg	
Substance	3	Phosphoric acid	Supplier	7664-38-2	0.075	1.0	0.05725948	mg	

Substance	3	Acetic acid	Supplier	64-19-7	0.015	1.0	0.0114519	mg	
Substance	3	Polyamide 66 - ISO 1043-1 Term PA66	Supplier	1043-1-PA66	89.39	1.0	68.24566	mg	
Substance	3	Acetic acid, copper(2) salt (2:1)	Supplier	142-71-2	0.02	1.0	0.01526919	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	10.0	1.0	7.6346	mg	
Substance	3	Potassium bromide	Supplier	7758-02-3	0.5	1.0	0.38173	mg	
Material	2	COLORANT				1.0	1.558081	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.9	1.0	0.01402273	mg	
Substance	3	Poly[imino(1,6-dioxo-1,6-hexanediyl)imino-1,6-hexanediyl]	Supplier	32131-17-2	96.4	1.0	1.50199	mg	
Substance	3	9,10-Anthracenedione, 1-(methylamino)-	Supplier	82-38-2	2.7	1.0	0.04206819	mg	
Sub-Item	1	BUDG SPADE 22-16COMM22-18MIL6				1.0	549.906497	mg	
Material	2	Tin Plate				1.0	5.598497	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	1.0	5.58338	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.01119699	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	1.0	0.00391895	mg	
Material	2	Copper				1.0	544.308	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	1.0	0.27215	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	1.0	0.00544308	mg	
Substance	3	Copper	Supplier	7440-50-8	99.7575	1.0	542.98805	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.00544308	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	1.0	0.0272154	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.0544308	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.10886	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.54431	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.27215	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.00272154	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.0272154	mg	