



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 Engineering, IND Central Eng		
Company Unique ID	TE Connectivity	Response Date	2017-06-30	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	206512-5	Amount	40083.0	Version	-	Identity			
Manufacturer Item Name	CLAMP,CABLE SHELL,SIZE 23	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-0616	REACH Candidate Substances of Very High Concern ARE NOT Contained in the Product Above the Limits per the Definition within REACH								
Complex Article Description	REACH Candidate Substances of Very High Concern according to Once an Article Always an Article are Not Yet Reviewed								
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	CABLE CLAMP SADDLE SZ 23				1.0	17780.0	mg	
Material	2	PA66-GF25				1.0	17780.0	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	3.5	1.0	622.3	mg	
Substance	3	Benzenamine, reaction products with aniline hydrochloride and nitrobenzene	Supplier	101357-15-7	4.0	1.0	711.2	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	25.0	1.0	4445.0	mg	
Substance	3	Poly[[imino(1,6-dioxo-1,6-hexanediy)]imino-1,6-hexanediy]]	Supplier	32131-17-2	61.5	1.0	10934.7	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	6.0	1.0	1066.8	mg	
Sub-Item	1	SCREW, SELF-TAP, HI-LO TYPE CROSS, PAN				2.0	1653.5	mg	
Material	2	Hi-Lo Tapping Screw				2.0	1636.965	mg	

Substance	3	Carbon	Supplier	7440-44-0	0.15	2.0	2.45545	mg	
Substance	3	Iron	Supplier	7439-89-6	99.144	2.0	1622.95258	mg	
Substance	3	Sulfur	Supplier	7704-34-9	0.0030	2.0	0.04910895	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.7	2.0	11.45875	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.0030	2.0	0.04910895	mg	
Material	2	Screw plating				2.0	16.535	mg	
Substance	3	Chromium	Supplier	7440-47-3	20.0	2.0	3.307	mg	
Substance	3	Zinc	Supplier	7440-66-6	80.0	2.0	13.228	mg	
Sub-Item	1	CABLE CLAMP BODY, SZ 23, CPC				1.0	18996.0	mg	
Material	2	PA66-GF25				1.0	18996.0	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	3.5	1.0	664.86	mg	
Substance	3	Benzenamine, reaction products with aniline hydrochloride and nitrobenzene	Supplier	101357-15-7	4.0	1.0	759.84	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	25.0	1.0	4749.0	mg	
Substance	3	Poly[imino(1,6-dioxo-1,6-hexanediy)imino-1,6-hexanediy]	Supplier	32131-17-2	61.5	1.0	11682.54	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	6.0	1.0	1139.76	mg	