



Form Type	Distribute	Version	2.0	Ref	IPC 1752A	Sectionals	Manufacturing Info/ Material Info	Subsectionals	D, A
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Supplier Information

Company Name	TE Connectivity	Request Document ID		Contact Name	Walther, Dirk	Contact Title	Mgr Project Management Engineering		
Company Unique ID	TE Connectivity	Response Date	2017-10-04	Contact Email	dwalther@te.com				
Contact Phone Number	+49-6251-1333382								

Legal Statement

Supplier Acceptance	true
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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	282089-1	Amount	6.22	Version	-	Identity	
Manufacturer Item Name	AMP SUPERSEAL 1.5 SERIES 5P PL	Weight Uom	g	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-0117	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	PLUG HOUSING				1.0	4.8	g	
Material	2	NYLON				1.0	4.8	g	
Substance	3	Aluminum, hydroxybis(octadecanoato-kappa.O)-	Supplier	300-92-5	0.5	1.0	0.024	g	
Substance	3	Ethene, homopolymer	Supplier	9002-88-4	3.0	1.0	0.144	g	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	15.0	1.0	0.72	g	
Substance	3	Copper iodide (CuI)	Supplier	7681-65-4	0.1	1.0	0.0048	g	
Substance	3	Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl-	Supplier	128-37-0	0.1	1.0	0.0048	g	
Substance	3	Polyamide 66 - ISO 1043-1 Term PA66	Supplier	1043-1-PA66	78.3	1.0	3.7584	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.5	1.0	0.024	g	
Substance	3	Carbon black	Supplier	1333-86-4	2.0	1.0	0.096	g	
Substance	3	Potassium bromide	Supplier	7758-02-3	0.5	1.0	0.024	g	

Sub-Item	1	SECONDARY LOCK				1.0	0.39	g	
Material	2	2136385-1				1.0	0.3822	g	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	20.0	1.0	0.07644	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	5.0	1.0	0.01911	g	
Substance	3	Poly[imino(1,6-dioxo-1,6-hexanediy)]imino-1,6-hexanediy]	Supplier	32131-17-2	65.0	1.0	0.24843	g	
Substance	3	1-Propene, polymer with ethene	Supplier	9010-79-1	10.0	1.0	0.03822	g	
Material	2	COLORANT				1.0	0.0078	g	
Substance	3	Octadecanamide, N,N-1,2-ethanediy]bis-	Supplier	110-30-5	0.2	1.0	1.56E-5	g	
Substance	3	14H-Benz[4,5]isoquinol[2,1-a]perimidin-14-one	Supplier	6829-22-7	8.0	1.0	6.24E-4	g	
Substance	3	Poly[imino(1-oxo-1,6-hexanediy)]	Supplier	25038-54-4	81.3	1.0	0.0063414	g	
Substance	3	12H-Phthaloperin-12-one	Supplier	6925-69-5	2.5	1.0	1.95E-4	g	
Substance	3	Titanium oxide (TiO2)	Supplier	13463-67-7	8.0	1.0	6.24E-4	g	
Sub-Item	1	RUBBER SEAL				1.0	1.03	g	
Material	2	ELASTOMER				1.0	0.507275	g	
Substance	3	Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-, hydrolysis products with silica	Supplier	68909-20-6	27.3	1.0	0.13848608	g	
Substance	3	Siloxanes and Silicones, di-Me, vinyl group-terminated	Supplier	68083-19-2	72.693	1.0	0.36875342	g	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.0070	1.0	3.550925E-5	g	
Material	2	ELASTOMER				1.0	0.507275	g	
Substance	3	Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-, hydrolysis products with silica	Supplier	68909-20-6	27.6	1.0	0.1400079	g	
Substance	3	Siloxanes and Silicones, di-Me, Me hydrogen	Supplier	68037-59-2	4.0	1.0	0.020291	g	
Substance	3	Siloxanes and Silicones, di-Me, vinyl group-terminated	Supplier	68083-19-2	68.4	1.0	0.3469761	g	
Material	2	COLORANT PASTE				1.0	0.01545	g	
Substance	3	Bismuth vanadium oxide (BiVO4)	Supplier	14059-33-7	19.1	1.0	0.00295095	g	
Substance	3	Silica	Supplier	7631-86-9	0.3	1.0	4.635E-5	g	
Substance	3	Rosin, polymer with phenol	Supplier	68083-03-4	80.6	1.0	0.0124527	g	