



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	Wu, Cc	Contact Title	Prod Compliance Engineer, China CIS Compliance		
Company Unique ID	TE Connectivity	Response Date	2016-02-26	Contact Email	cc.wu@te.com				
Contact Phone Number	86-21-33259321								
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	770974-2	Amount	5829.2336	Version	-	Identity			
Manufacturer Item Name	16P MINI UMNL R/A HDR ASSY AU	Weight Uom	mg	Mfr Site		Authority			
Date		UOM	Each						
EUROHS-0508	Product(s) does not meet EU RoHS requirements and is not under exemptions								
ChinaRoHS-0508	Product(s) is NOT 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 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		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	16P MINI UMNL RT ANG HDR HSG				1.0	3310.0	mg	
Material	2	PA				1.0	3310.0	mg	
Substance	3	Water	Supplier	7732-18-5	0.3262	1.0	10.79722	mg	
Substance	3	2H-Azepin-2-one, hexahydro-	Supplier	105-60-2	0.4637	1.0	15.34847	mg	
Substance	3	Siloxanes and Silicones, di-Me	Supplier	63148-62-9	3.0E-4	1.0	0.00993	mg	
Substance	3	Poly[imino(1,6-dioxo-1,6-hexanediyl)imino-1,6-hexanediyl]	Supplier	32131-17-2	0.9451	1.0	31.28281	mg	
Substance	3	Benzenepropionamide, N,N-1,6-hexanediylbis[3,5-bis(1,1-dimethylethyl)-4-hydroxy-	Supplier	23128-74-7	0.4004	1.0	13.25324	mg	
Substance	3	1,2-Ethanediamine	Supplier	107-15-3	0.0033	1.0	0.10923	mg	
Substance	3	Phosphoric acid, sodium salt, hydrate (1:2:12)	Supplier	10039-32-4	0.025	1.0	0.8275	mg	
Substance	3	Octadecanoic acid, calcium salt (2:1)	Supplier	1592-23-0	0.2012	1.0	6.65972	mg	
Substance	3	Octadecanamide, N,N-1,2-ethanediylbis-	Supplier	110-30-5	0.1901	1.0	6.29231	mg	

Substance	3	1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, compd. with 1,3,5-triazine-2,4,6-triamine (1:1)	Supplier	37640-57-6	9.0717	1.0	300.27327	mg	
Substance	3	Hexanedioic acid, polymer with hexahydro-2H-azepin-2-one and 1,6-hexanediamine	Supplier	24993-04-2	88.373	1.0	2925.1463	mg	
Sub-Item	1	MINI UMNL BAND/PIN CONTACT				8.0	182.6942	mg	
Material	2	Gold Plate				8.0	0.2559	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	1.0	8.0	0.002559	mg	
Substance	3	Gold	Supplier	7440-57-5	99.0	8.0	0.25334	mg	
Material	2	Tin-Lead Plate				8.0	2.0533	mg	
Substance	3	Tin	Supplier	7440-31-5	86.5	8.0	1.7761	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.5	8.0	0.0102665	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	13.0	8.0	0.26693	mg	
Material	2	Brass Wire				8.0	179.3	mg	
Substance	3	Copper	Supplier	7440-50-8	71.5	8.0	128.1995	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	8.0	0.001793	mg	
Substance	3	Zinc	Supplier	7440-66-6	28.0226	8.0	50.24452	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.05	8.0	0.08965	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	8.0	0.001793	mg	
Substance	3	Iron	Supplier	7439-89-6	0.05	8.0	0.08965	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	8.0	0.1793	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0099	8.0	0.0177507	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	8.0	0.01793	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	8.0	0.08965	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	8.0	0.008965	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	8.0	8.965E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.2	8.0	0.3586	mg	
Material	2	Nickel Plate				8.0	1.085	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	8.0	0.00217	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	8.0	0.001085	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	8.0	1.08175	mg	
Sub-Item	1	MINI UMNL BAND/PIN CONTACT				8.0	132.21	mg	
Material	2	Gold Plate				8.0	0.256	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	1.0	8.0	0.00256	mg	
Substance	3	Gold	Supplier	7440-57-5	99.0	8.0	0.25344	mg	
Material	2	Tin-Lead Plate				8.0	1.063	mg	
Substance	3	Tin	Supplier	7440-31-5	86.5	8.0	0.91949	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.5	8.0	0.005315	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	13.0	8.0	0.13819	mg	
Material	2	Brass Wire				8.0	130.2	mg	
Substance	3	Copper	Supplier	7440-50-8	71.5	8.0	93.093	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	8.0	0.001302	mg	
Substance	3	Zinc	Supplier	7440-66-6	28.0226	8.0	36.48543	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.05	8.0	0.0651	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	8.0	0.001302	mg	
Substance	3	Iron	Supplier	7439-89-6	0.05	8.0	0.0651	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	8.0	0.1302	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0099	8.0	0.0128898	mg	

Substance	3	Antimony	Supplier	7440-36-0	0.01	8.0	0.01302	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	8.0	0.0651	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	8.0	0.00651	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	8.0	6.51E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.2	8.0	0.2604	mg	
Material	2	Nickel Plate				8.0	0.691	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	8.0	0.001382	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	8.0	6.91E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	8.0	0.68893	mg	