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	1-794107-1	**Amount**	7875.495	**Version**	-	**Identity**	
Manufacturer Item Name	22P MINI UMNL R/A HDR ASSY LF	**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-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**	10.0	**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**	Cu Alloy
Preheat Duration		**bulk Solder Termination**	NAC	**Nbr or Reflow Cycles**		**Terminal Plating**	Matte Sn and Au over Ni
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	22P MINI UMNL R/A HDR HSG				1.0	4410.0	mg	
Material	2	PA				1.0	4410.0	mg	
Substance	3	Water	Supplier	7732-18-5	0.3262	1.0	14.38542	mg	
Substance	3	2H-Azepin-2-one, hexahydro-	Supplier	105-60-2	0.4637	1.0	20.44917	mg	
Substance	3	Siloxanes and Silicones, di-Me	Supplier	63148-62-9	3.0E-4	1.0	0.01323	mg	
Substance	3	Poly[imino(1,6-dioxo-1,6-hexanediyl)imino-1,6-hexanediyl]	Supplier	32131-17-2	0.9451	1.0	41.67891	mg	
Substance	3	Benzenepropanamide, N,N-1,6-hexanediylbis[3,5-bis(1,1-dimethylethyl)-4-hydroxy-	Supplier	23128-74-7	0.4004	1.0	17.65764	mg	
Substance	3	1,2-Ethanediamine	Supplier	107-15-3	0.0033	1.0	0.14553	mg	
Substance	3	Phosphoric acid, sodium salt, hydrate (1:2:12)	Supplier	10039-32-4	0.025	1.0	1.1025	mg	
Substance	3	Octadecanoic acid, calcium salt (2:1)	Supplier	1592-23-0	0.2012	1.0	8.87292	mg	
Substance	3	Octadecanamide, N,N-1,2-ethanediylbis-	Supplier	110-30-5	0.1901	1.0	8.38341	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	400.06197	mg	
Substance	3	Hexanedioic acid, polymer with hexahydro-2H-azepin-2-one and 1,6-hexanediamine	Supplier	24993-04-2	88.373	1.0	3897.2493	mg	
Sub-Item	1	MINI UMNL BAND/PIN CONT LF				11.0	182.765	mg	
Material	2	Tin Plate				11.0	2.057	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	11.0	2.05145	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	11.0	0.004114	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	11.0	0.0014399	mg	
Material	2	Gold Plate				11.0	0.323	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	1.0	11.0	0.00323	mg	
Substance	3	Gold	Supplier	7440-57-5	99.0	11.0	0.31977	mg	
Material	2	Nickel Plate				11.0	1.085	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	11.0	0.00217	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	11.0	0.001085	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	11.0	1.08174	mg	
Material	2	Brass Wire				11.0	179.3	mg	
Substance	3	Copper	Supplier	7440-50-8	71.5	11.0	128.1995	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	11.0	0.001793	mg	
Substance	3	Zinc	Supplier	7440-66-6	28.0226	11.0	50.24452	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.05	11.0	0.08965	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	11.0	0.001793	mg	
Substance	3	Iron	Supplier	7439-89-6	0.05	11.0	0.08965	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	11.0	0.1793	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0099	11.0	0.0177507	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	11.0	0.01793	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	11.0	0.08965	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	11.0	0.008965	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	11.0	8.965E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.2	11.0	0.3586	mg	
Sub-Item	1	MINI UMNL BAND/PIN CONT LF				11.0	132.28	mg	
Material	2	Tin Plate				11.0	1.063	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	11.0	1.06013	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	11.0	0.002126	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	11.0	7.441E-4	mg	
Material	2	Gold Plate				11.0	0.256	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-0909	1.0	11.0	0.00256	mg	
Substance	3	Gold	Supplier	7440-57-5	99.0	11.0	0.25344	mg	
Material	2	Nickel Plate				11.0	0.761	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	11.0	0.001522	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	11.0	7.61E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	11.0	0.75872	mg	
Material	2	Brass Wire				11.0	130.2	mg	
Substance	3	Copper	Supplier	7440-50-8	71.5	11.0	93.093	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	11.0	0.001302	mg	

Substance	3	Zinc	Supplier	7440-66-6	28.0226	11.0	36.48543	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.05	11.0	0.0651	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	11.0	0.001302	mg	
Substance	3	Iron	Supplier	7439-89-6	0.05	11.0	0.0651	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	11.0	0.1302	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0099	11.0	0.0128898	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	11.0	0.01302	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	11.0	0.0651	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	11.0	0.00651	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	11.0	6.51E-4	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.2	11.0	0.2604	mg	