

Product Compliance Declaration

Please see www.molex.com for the most up-to-date information.

Contact Information

Name Molex Product Compliance E-Mail Product.Compliance@molex.com

Part Information

Part Number 0010844020 Part Weight 1.333G

Part Name .084 DIA ASSLY PIN & SOCKET HDR AU 2CKT

Product Composition

Name	Туре	CAS Number	Proportion (% Total)	Mass (Grams)	
.084 DIA ASSLY PIN & SOCKET HDR AU 2CKT	Assembly		100	1.333	
.600 X .084 PIN TERM 42005P921A TIN PLTD	Component		22.6557	0.302	
Phosphor Bronze 5%	Material		22.6557	0.302	
Tin Plating	Material		0.8488	0.011315	
Tin	Substance	7440-31-5	0.8488	0.011315	
Phosphor Bronze 5% Unplated	Material		21.8068	0.290685	
Copper	Substance	7440-50-8	20.6838	0.275715	
Tin	Substance	7440-31-5	1.0903	0.014534	
Phosphorus	Substance	7723-14-0	0.0327	0.000436	
2CKT HEADER HSG V-2 4200202A	Component		77.3443	1.031	
PA66 UF NATURAL	Material		77.3443	1.031	
PA66	Substance		73.4771	0.97945	
Further Additives	Substance	system	3.8672	0.05155	

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Limitation of this Product Compliance Declaration: This declaration is based on the state of knowledge and belief of Molex as of the date that it is provided. Molex bases its knowledge and belief on information provided by numerous sources, including third parties, and in certain circumstances laboratory test results. Molex has taken and continues to take reasonable steps to provide representative and accurate information but may not have conducted destructive testing or chemical analysis on incoming materials and substances. Molex represents that to the best of its knowledge that the information provided in this declaration is accurate. Molex's sole liability shall be to either replace the product or refund the purchase price of the product if it does not meet the requirement of this declaration.

GADSL Declaration Information

Regulatory Revision GADSL imported from IMDS

Contained Substances Exceeding Threshold

Not reviewed

ROHS Declaration Information

Regulatory Revision 2011/65/EU

Compliance Status Compliant

Contained Substances Exceeding Threshold

None

Exemptions

None

REACH-SVHC Declaration Information

Regulatory Revision ED/01/2018 (15 January 2018)

Contained Substances Exceeding Threshold

None

HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

Contained Substances Exceeding Threshold

None

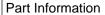
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China ROHS Declaration Information

Part Number 0010844020

Part Name .084 DIA ASSLY PIN & SOCKET HDR

AU 2CKT





Hazardous Substances

Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
.084 DIA ASSLY PIN & SOCKET HDR AU 2CKT	0	0	0	0	0	0
.600 X .084 PIN TERM 42005P921A TIN PLTD	0	0	0	0	0	0
2CKT HEADER HSG V-2 4200202A	0	0	0	0	0	0

Process Information

Component Plating / Surface Finish	BSn		
Termination Base Alloy	P-Bronze		
Solder Alloy	N/A		
Process Capability	WAVE		
Maximum Exposure Time (seconds)	010		
Maximum Process Temperature (C)	260		
Maximum Cycles at Reflow Temperature	N/A		
J-STD-020 Moisture Sensitivity Level	N/A		

Feb 19, 2018