

## Product Compliance Declaration

Please see [www.molex.com](http://www.molex.com) for the most up-to-date information.

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### Contact Information

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

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### Part Information

**Part Number** 0010844060 **Part Weight** 3.398G

**Part Name** 084 Dia Assy Hdr Hsg Pin 94V-2 Sn 6Ckt

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### Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
084 Dia Assy Hdr Hsg Pin 94V-2 Sn 6Ckt	Assembly		100	3.398
.600 X .084 PIN TERM 42005P921A TIN PLTD	Component		26.6627	0.906
Phosphor Bronze 5%	Material		26.6627	0.906
Tin Plating	Material		0.999	0.033945
Tin	Substance	7440-31-5	0.999	0.033945
Phosphor Bronze 5% Unplated	Material		25.6638	0.872055
Copper	Substance	7440-50-8	24.3421	0.827144
Tin	Substance	7440-31-5	1.2832	0.043603
Phosphorus	Substance	7723-14-0	0.0385	0.001308
6CKT HEADER HSG V-2 4200206A	Component		73.3373	2.492
PA66 NATURAL	Material		73.3373	2.492
PA66	Substance		69.6704	2.3674
Further Additives, not to declare	Substance	system	3.6669	0.1246

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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.

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## GADSL Declaration Information

**Regulatory Revision**   GADSL imported from IMDS

### Contained Substances Exceeding Threshold

Not reviewed

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## ROHS Declaration Information

**Regulatory Revision**   EU 2015/863

**Compliance Status**   Compliant

### Contained Substances Exceeding Threshold

None

### Exemptions

None

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## REACH-SVHC Declaration Information

**Regulatory Revision**   D(2020)4578-DC (25 June 2020)

### Contained Substances Exceeding Threshold

None

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## HFLH Declaration Information

**Regulatory Revision**   IEC 61249-2-21


### Contained Substances Exceeding Threshold

None

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## China ROHS Declaration Information

Part Number 0010844060		<b>Hazardous Substances</b>				
Part Name 084 Dia Assy Hdr Hsg Pin 94V-2 Sn 6Ckt						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
084 Dia Assy Hdr Hsg Pin 94V-2 Sn 6Ckt	O	O	O	O	O	O
.600 X .084 PIN TERM 42005P921A TIN PLTD	O	O	O	O	O	O
6CKT HEADER HSG V-2 4200206A	O	O	O	O	O	O

## 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

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