

# **Product Compliance Declaration**

Please see <u>www.molex.com</u> for the most up-to-date information.

Contact Information				
Name	Molex Product Compliance	E-Mail	Product.Compliance@molex.com	
Part Inform	ation			
Part Number	0010844030	Part Weight	1.891G	
Part Name	084 Dia Assy Hdr Hsg Pin 94V-2 Sn 3Ckt			

### **Product Composition**

Name	Туре	CAS Number	Proportion (% Total)	Mass (Grams)
084 Dia Assy Hdr Hsg Pin 94V-2 Sn 3Ckt	Assembly		100	1.891
.600 X .084 PIN TERM 42005P921A TIN PLTD	Component		23.9556	0.453
Phosphor Bronze 5%	Material		23.9556	0.453
Tin Plating	Material		0.8975	0.016973
Tin	Substance	7440-31-5	0.8975	0.016973
Phosphor Bronze 5% Unplated	Material		23.058	0.436027
Copper	Substance	7440-50-8	21.8705	0.413572
Tin	Substance	7440-31-5	1.1529	0.021801
Phosphorus	Substance	7723-14-0	0.0346	0.000654
3CKT HEADER HSG V-2 4200203A	Component		76.0444	1.438
PA66 UF NATURAL	Material		76.0444	1.438
PA66	Substance		72.2422	1.3661
Further Additives	Substance	system	3.8022	0.0719

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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 Part Name	0010844030 084 Dia Assy Hdr Hsg Pin 94V-2 Sn 3Ckt							
Part Information		Hazardous Substances						
Components			Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
084 Dia Assy Hdr Hsg Pin 94V-2 Sn 3Ckt		0	0	0	0	0	0	
.600 X .084 PIN TERM 42005P921A TIN PLTD		0	0	0	0	0	0	
3CKT HEADER HSG V-2 4200203A		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

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