

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 0010844022 **Part Weight** 1.379G

Part Name 084 Dia Assy Hdr Hsg Skt 94V-2 Sn 2Ckt

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
084 Dia Assy Hdr Hsg Skt 94V-2 Sn 2Ckt	Assembly		100	1.379
.570 X .084 SOCKET TERMIN 42006P921A	Component		25.2357	0.348
Phosphor Bronze 5%	Material		25.2357	0.348
Tin Plating	Material		0.9455	0.013039
Tin	Substance	7440-31-5	0.9455	0.013039
Phosphor Bronze 5% Unplated	Material		24.2902	0.334961
Copper	Substance	7440-50-8	23.0392	0.317711
Tin	Substance	7440-31-5	1.2145	0.016748
Phosphorus	Substance	7723-14-0	0.0364	0.000502
2CKT HEADER HSG V-2 4200202A	Component		74.7643	1.031
PA66 NATURAL	Material		74.7643	1.031
PA66	Substance		71.0261	0.97945
Further Additives, not to declare	Substance	system	3.7382	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 EU 2015/863

Compliance Status Compliant

Contained Substances Exceeding Threshold

None

Exemptions

None

REACH-SVHC Declaration Information

Regulatory Revision D(2021)4569-DC (8 July 2021)

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 0010844022		Hazardous Substances				
Part Name 084 Dia Assy Hdr Hsg Skt 94V-2 Sn 2Ckt						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
084 Dia Assy Hdr Hsg Skt 94V-2 Sn 2Ckt	O	O	O	O	O	O
.570 X .084 SOCKET TERMIN 42006P921A	O	O	O	O	O	O
2CKT HEADER HSG V-2 4200202A	O	O	O	O	O	O

Additional Information

Annex XVII to REACH (76/769/EEC)	Compliant
Regulation (EU) 2019/1021 (POP)	Compliant

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

Dec 23, 2021

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