

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 0367660003 **Part Weight** 2.631G

Part Name 0.084 SERIES MLX HEADER 4CKT WITH PEG

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
0.084 SERIES MLX HEADER 4CKT WITH PEG	Assembly		100	2.631
.600 X .084 PIN TERM 42005P921A TIN PLTD	Component		22.9571	0.604
Phosphor Bronze 5%	Material		22.9571	0.604
Tin Plating	Material		0.8601	0.02263
Tin	Substance	7440-31-5	0.8601	0.02263
Phosphor Bronze 5% Unplated	Material		22.0969	0.58137
Copper	Substance	7440-50-8	20.9589	0.551429
Tin	Substance	7440-31-5	1.1048	0.029068
Phosphorus	Substance	7723-14-0	0.0331	0.000872
4CKT HDRHSG,TRANSLUCENT,F2.13,POLPEG	Component		77.0429	2.027
PA66 NATURAL	Material		77.0429	2.027
PA66	Substance		73.1908	1.92565
Further Additives, not to declare	Substance	system	3.8521	0.10135

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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	0367660003		Hazardous Substances				
Part Name	0.084 SERIES MLX HEADER 4CKT WITH PEG						
Part Information							
Components		Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
	0.084 SERIES MLX HEADER 4CKT WITH PEG	○	○	○	○	○	○
	.600 X .084 PIN TERM 42005P921A TIN PLTD	○	○	○	○	○	○
	4CKT HDRHSG,TRANSLUCENT,F2.13,POLPEG	○	○	○	○	○	○

Additional Information

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

Process Information

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

Dec 29, 2021

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