

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 0367570023 **Part Weight** 2.491G

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	2.491
.600 X .084 PIN TERM 42005P921A TIN PLTD	Component		24.2473	0.604
Phosphor Bronze 5%	Material		24.2473	0.604
Tin Plating	Material		0.9085	0.02263
Tin	Substance	7440-31-5	0.9085	0.02263
Phosphor Bronze 5% Unplated	Material		23.3388	0.58137
Copper	Substance	7440-50-8	22.1369	0.551429
Tin	Substance	7440-31-5	1.1669	0.029068
Phosphorus	Substance	7723-14-0	0.035	0.000872
4CKT HSG 0.084/(2.13) DIA WITH PEG	Component		75.7527	1.887
PA6 NATURAL (WHITE)	Material		75.7527	1.887
PA6	Substance		59.0871	1.47186
Flame Retardant, ISO 1043-4 FR(17)	Substance		4.1664	0.103785

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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.

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
Antimonytrioxide	Substance	1309-64-4	1.8938	0.047175
Flame Retardant, ISO 1043-4 FR(30)	Substance		8.3328	0.20757
Pigment portion, not to declare	Substance	system	1.1363	0.028305
Further Additives, not to declare	Substance	system	1.1363	0.028305

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(2020)4578-DC (25 June 2020)

Contained Substances Exceeding Threshold

None


HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

Contained Substances Exceeding Threshold

Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
Bromine and its compounds	PA6 NATURAL (WHITE)	900	60,000	Yes
Bromine and Chlorine combined	PA6 NATURAL (WHITE)	1,500	60,000	Yes

China ROHS Declaration Information

Part Number	0367570023		<div></div>					
Part Name	0.084 SERIES MLX HEADER 4CKT WITH PEG							
Part Information								
			Hazardous Substances					
Components			Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
0.084 SERIES MLX HEADER 4CKT WITH PEG			O	O	O	O	O	O
.600 X .084 PIN TERM 42005P921A TIN PLTD			O	O	O	O	O	O
4CKT HSG 0.084/(2.13) DIA WITH PEG			O	O	O	O	O	O

Process Information

Component Plating / Surface Finish	N/A
Termination Base Alloy	N/A
Solder Alloy	N/A
Process Capability	N/A
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

Jan 7, 2021

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