

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 0310721010

Part Weight 1.6G

Part Name HDAC64 SR FEMALE 5 CKT BLACK POL 1

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
HDAC64 SR FEMALE 5 CKT BLACK POL 1	Assembly		100	1.6
HDAC64 SR FEMALE HSG 5 CKT BLACK POL 1	Component		87.5	1.4
PS-ST GF30 Black	Material		87.5	1.4
PS-ST	Substance		51.1354	0.818166
GF-Fibre	Substance		26.4042	0.422467
Pigment portion, not to declare	Substance	system	0.5803	0.009285
Further Additives, not to declare	Substance	system	2.7021	0.043233
Benzene, ethenyl-, polymer with 1,3-butadiene, hydrogenated	Substance	66070-58-4	6.6781	0.106849
HDAC64 SR FEMALE TPA 5 CKT	Component		12.5	0.2
PBT GF NATURAL	Material		12.5	0.2
PBT	Substance		10.5875	0.1694
GF-Fibre	Substance		1.875	0.03
Further Additives, not to declare	Substance	system	0.0375	0.0006

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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.

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

GADSL Declaration Information

Regulatory Revision GADSL imported from IMDS

Contained Substances Exceeding Threshold

None

***Note:** For GADSL substance declarable/prohibited threshold values, please reference <http://www.gadsl.org/>

Exemptions

None

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HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

Contained Substances Exceeding Threshold

None

China ROHS Declaration Information

Part Number 0310721010		Hazardous Substances				
Part Name HDAC64 SR FEMALE 5 CKT BLACK POL 1						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
HDAC64 SR FEMALE 5 CKT BLACK POL 1	O	O	O	O	O	O
HDAC64 SR FEMALE HSG 5 CKT BLACK POL 1	O	O	O	O	O	O
HDAC64 SR FEMALE TPA 5 CKT	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	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

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J-STD-020 Moisture Sensitivity Level	N/A
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Jan 3, 2022

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