

## Product Compliance Declaration

Please see [www.molex.com](http://www.molex.com) for the most up-to-date information.

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### Contact Information

**Name** Molex Product Compliance **E-Mail** Product.Compliance@molex.com

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### Part Information

**Part Number** 0310681010 **Part Weight** 1.3G

**Part Name** HDAC64 SR FEMALE 4 CKT BLACK POL 1

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### Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
HDAC64 SR FEMALE 4 CKT BLACK POL 1	Assembly		100	1.3
HDAC64 SR FEMALE HSG 4 CKT BLACK POL 1	Component		88.4615	1.15
PS-ST GF30 Black	Material		88.4615	1.15
PS-ST	Substance		51.6973	0.672065
GF-Fibre	Substance		26.6943	0.347026
Pigment portion, not to declare	Substance	system	0.5867	0.007627
Further Additives, not to declare	Substance	system	2.7318	0.035513
Benzene, ethenyl-, polymer with 1,3-butadiene, hydrogenated	Substance	66070-58-4	6.7515	0.087769
HDAC64 SR FEMALE TPA 4 CKT	Component		11.5385	0.15
PBT GF NATURAL	Material		11.5385	0.15
PBT	Substance		9.7731	0.12705
GF-Fibre	Substance		1.7308	0.0225
Further Additives, not to declare	Substance	system	0.0346	0.00045

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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.

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**ROHS Declaration Information**

**Regulatory Revision**    EU 2015/863

**Compliance Status**    Compliant

**Contained Substances Exceeding Threshold**

None

**Exemptions**

None

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**REACH-SVHC Declaration Information**

**Regulatory Revision**    D(2020)4578-DC (25 June 2020)

**Contained Substances Exceeding Threshold**

None

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**GADSL Declaration Information**

**Regulatory Revision**    GADSL imported from IMDS

**Contained Substances Exceeding Threshold**

Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
glass, oxide, chemicals	PS-ST GF30 Black	*Note	320,000	Yes
glass, oxide, chemicals	PBT GF NATURAL	*Note	150,000	Yes

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

**Exemptions**

None


HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

Contained Substances Exceeding Threshold

None

China ROHS Declaration Information

Part Number 0310681010		<b>Hazardous Substances</b>				
Part Name HDAC64 SR FEMALE 4 CKT BLACK POL 1						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
HDAC64 SR FEMALE 4 CKT BLACK POL 1	O	O	O	O	O	O
HDAC64 SR FEMALE HSG 4 CKT BLACK POL 1	O	O	O	O	O	O
HDAC64 SR FEMALE TPA 4 CKT	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

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