

# Product Compliance Declaration

Please see [www.molex.com](http://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** 0307001147 **Part Weight** 4.206G

**Part Name** HDAC64 DR FEMALE 14 CKT GRAY POL 1

## Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
HDAC64 DR FEMALE 14 CKT GRAY POL 1	Assembly		100	4.206
HDAC64 DR FEM HSNL 14 CKT GRY POL 1	Component		81.5026	3.428
PA66+PS GF STONE GRAY	Material		81.5026	3.428
PS	Substance		19.9681	0.83986
PA66	Substance		26.0808	1.09696
GF-Fibre	Substance		26.0808	1.09696
Zinc sulphide	Substance	1314-98-3	1.6301	0.06856
Further Additives, not to declare	Substance	system	7.7427	0.32566
HDAC64 FEM 14 CKT TPA	Component		18.4974	0.778
PBT GF Red	Material		18.4974	0.778
PBT	Substance		12.8002	0.538376
GF-Fibre	Substance		5.5492	0.2334
Further Additives, not to declare	Substance	system	0.0555	0.002334

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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)
Pigment portion, not to declare	Substance	system	0.0925	0.00389

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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
zinc sulphide	PA66+PS GF STONE GRAY	*Note	20,000	Yes
glass, oxide, chemicals	PBT GF Red	*Note	300,000	Yes

**\*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 0307001147		<b>Hazardous Substances</b>				
Part Name HDAC64 DR FEMALE 14 CKT GRAY POL 1						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
HDAC64 DR FEMALE 14 CKT GRAY POL 1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
HDAC64 DR FEM HSNB 14 CKT GRY POL 1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
HDAC64 FEM 14 CKT TPA	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## 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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