

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 2018410140 **Part Weight** 7.751G

Part Name MultiCat Rcpt Hsg w/CPA 1X4 Key A

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
MultiCat Rcpt Hsg w/CPA 1X4 Key A	Assembly		100	7.751
MultiCat Rcpt Hsg 1X4 KEY A	Component		95.0974	7.371
PEI GF BLACK	Material		95.0974	7.371
PEI	Substance		83.9995	6.510804
GF-Fibre	Substance		9.1959	0.712776
Further Additives, not to declare	Substance	system	0.951	0.07371
Pigment portion, not to declare	Substance	system	0.951	0.07371
MX150 CPA	Component		4.9026	0.38
PBT GF Red	Material		4.9026	0.38
PBT	Substance		3.3926	0.26296
GF-Fibre	Substance		1.4708	0.114
Further Additives, not to declare	Substance	system	0.0147	0.00114
Pigment portion, not to declare	Substance	system	0.0245	0.0019

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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(2020)4578-DC (25 June 2020)

Contained Substances Exceeding Threshold

None

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	PEI GF BLACK	*Note	130,000	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 2018410140		Hazardous Substances				
Part Name MultiCat Rcpt Hsg w/CPA 1X4 Key A						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
MultiCat Rcpt Hsg w/CPA 1X4 Key A	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
MultiCat Rcpt Hsg 1X4 KEY A	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
MX150 CPA	<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

Oct 27, 2020

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