

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 0334810301 **Part Weight** 7.52G

Part Name MX150 ASSY 1.5 BLD 1X3 BLK A/3

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
MX150 ASSY 1.5 BLD 1X3 BLK A/3	Assembly		100	7.52
MX150 1.5 BLD HSNB 3CKT 1X3 BLK A	Component		66.4894	5
PA66+PS-GF20 BLACK	Material		66.4894	5
PS	Substance		14.6277	1.1
PA66	Substance		35.9043	2.7
GF-Fibre	Substance		13.2979	1
Pigment portion, not to declare	Substance	system	0.1995	0.015
Further Additives, not to declare	Substance	system	2.4601	0.185
MX150 1.5 BLD GROM CAP 3CKT 1X3 BLK OPN	Component		15.2926	1.15
PA66+PS-GF20 BLACK	Material		15.2926	1.15
PS	Substance		3.3644	0.253
PA66	Substance		8.258	0.621
GF-Fibre	Substance		3.0585	0.23

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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	0.0459	0.00345
Further Additives, not to declare	Substance	system	0.5658	0.04255
MX MATTE SEAL BLD CKT X	Component		7.5798	0.57
VMQ	Material		7.5798	0.57
VMQ	Substance		7.4661	0.56145
Synthetic iron oxide (Fe2O3)	Substance	1332-37-2	0.0834	0.00627
Siloxanes and Silicones, di-Me, Me vinyl, vinyl group-terminated	Substance	68083-18-1	0.0303	0.00228
MX150 1.5 BLD TPA 3CKT 1X3 NAT	Component		10.6383	0.8
PA66+PS-GF20 NATURAL	Material		10.6383	0.8
PS	Substance		2.2173	0.166744
PA66	Substance		6.0156	0.452376
GF-Fibre	Substance		2.0963	0.15764
Further Additives, not to declare	Substance	system	0.309	0.02324

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(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


HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

Contained Substances Exceeding Threshold

None

China ROHS Declaration Information

Part Number 0334810301		Hazardous Substances					
Part Name MX150 ASSY 1.5 BLD 1X3 BLK A/3							
Part Information							
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE	
MX150 ASSY 1.5 BLD 1X3 BLK A/3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
MX150 1.5 BLD HSNG 3CKT 1X3 BLK A	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

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Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
MX150 1.5 BLD GROM CAP 3CKT 1X3 BLK OPN	○	○	○	○	○	○
MX MATTE SEAL BLD CKT X	○	○	○	○	○	○
MX150 1.5 BLD TPA 3CKT 1X3 NAT	○	○	○	○	○	○

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
J-STD-020 Moisture Sensitivity Level	N/A

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