

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 0334824801 **Part Weight** 11.385G

Part Name MX150 ASSY 1.5 BLD 2X4 BLK A/8

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
MX150 ASSY 1.5 BLD 2X4 BLK A/8	Assembly		100	11.385
MX150 1.5 BLD HSNB 8CKT 2X4 BLK A	Component		62.6263	7.13
PA66+PS-GF20 BLACK	Material		62.6263	7.13
PS	Substance		13.7778	1.5686
PA66	Substance		33.8182	3.8502
GF-Fibre	Substance		12.5253	1.426
Pigment portion, not to declare	Substance	system	0.1879	0.02139
Further Additives, not to declare	Substance	system	2.3172	0.26381
MX MATTE SEAL BLD CKT X	Component		6.5437	0.745
VMQ	Material		6.5437	0.745
VMQ	Substance		3.8412	0.437315
Siloxanes and Silicones, di-Me, Me vinyl, vinyl group-terminated	Substance	68083-18-1	2.552	0.29055
Silicon dioxide	Substance	7631-86-9	0.0327	0.003725

Form Rev - F

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Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
Siloxanes and silicones, di-Me, Me Ph	Substance	63148-52-7	0.0851	0.009685
Dimethylsilicone	Substance	63148-62-9	0.0131	0.00149
Pigment Blue 29 (C.I.)	Substance	57455-37-5	0.0196	0.002235
MX150 1.5 BLD TPA 8CKT 2X4 NAT	Component		14.3171	1.63
PA66+PS-GF20 NATURAL	Material		14.3171	1.63
PS	Substance		2.9841	0.339741
PA66	Substance		8.0959	0.921716
GF-Fibre	Substance		2.8212	0.321191
Further Additives, not to declare	Substance	system	0.4159	0.047351
MX150 1.5 BLD GROM CAP 8CKT 2X4 BLK OPN	Component		16.513	1.88
PA66+PS-GF20 BLACK	Material		16.513	1.88
PS	Substance		3.6329	0.4136
PA66	Substance		8.917	1.0152
GF-Fibre	Substance		3.3026	0.376
Pigment portion, not to declare	Substance	system	0.0495	0.00564
Further Additives, not to declare	Substance	system	0.611	0.06956

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 0334824801		Hazardous Substances					
Part Name MX150 ASSY 1.5 BLD 2X4 BLK A/8							
Part Information							
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE	
MX150 ASSY 1.5 BLD 2X4 BLK A/8	○	○	○	○	○	○	
MX150 1.5 BLD HSNG 8CKT 2X4 BLK A	○	○	○	○	○	○	

Form Rev - F

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Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
MX MATTE SEAL BLD CKT X	○	○	○	○	○	○
MX150 1.5 BLD TPA 8CKT 2X4 NAT	○	○	○	○	○	○
MX150 1.5 BLD GROM CAP 8CKT 2X4 BLK OPN	○	○	○	○	○	○

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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