

# 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** 0334820801 **Part Weight** 11.41G

**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	11.41
MX150 1.5 BLD HSNB 8CKT 2X4 BLK A	Component		62.489	7.13
PA66+PS-GF20 BLACK	Material		62.489	7.13
PS	Substance		13.7476	1.5686
PA66	Substance		33.7441	3.8502
GF-Fibre	Substance		12.4978	1.426
Pigment portion, not to declare	Substance	system	0.1875	0.02139
Further Additives, not to declare	Substance	system	2.3121	0.26381
MX150 1.5 BLD GROM CAP 8CKT 2X4 BLK OPN	Component		16.4768	1.88
PA66+PS-GF20 BLACK	Material		16.4768	1.88
PS	Substance		3.6249	0.4136
PA66	Substance		8.8975	1.0152
GF-Fibre	Substance		3.2954	0.376

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Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
Pigment portion, not to declare	Substance	system	0.0494	0.00564
Further Additives, not to declare	Substance	system	0.6096	0.06956
MX MATTE SEAL BLD CKT X	Component		6.7485	0.77
VMQ	Material		6.7485	0.77
VMQ	Substance		4.0693	0.46431
Siloxanes and silicones, di-Me, vinyl group-terminated	Substance	68083-19-2	1.8221	0.2079
Silicon dioxide	Substance	7631-86-9	0.2969	0.03388
Wollastonite (Ca(SiO3))	Substance	13983-17-0	0.2969	0.03388
Siloxanes and silicones, di-Me, Me Ph	Substance	63148-52-7	0.2025	0.0231
Siloxanes and Silicones, di-Me, Me vinyl, vinyl group-terminated	Substance	68083-18-1	0.0135	0.00154
Synthetic iron oxide (Fe2O3)	Substance	1332-37-2	0.0472	0.00539
MX150 1.5 BLD TPA 8CKT 2X4 NAT	Component		14.2857	1.63
PA66+PS-GF20 NATURAL	Material		14.2857	1.63
PS	Substance		2.9776	0.339741
PA66	Substance		8.0781	0.921716
GF-Fibre	Substance		2.815	0.321191
Further Additives, not to declare	Substance	system	0.415	0.047351

## 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)9139-DC (19 Jan 2021)

### 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	PA66+PS-GF20 NATURAL	*Note	210,000	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 0334820801		<b>Hazardous Substances</b>					
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	○	○	○	○	○	○	

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

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## 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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