

# 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** 0334810401 **Part Weight** 8.938G

**Part Name** MX150 ASSY 1.5 BLD 1X4 BLK A/4

## Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
MX150 ASSY 1.5 BLD 1X4 BLK A/4	Assembly		100	8.938
MX150 1.5 BLD HSNG 4CKT 1X4 BLK A	Component		64.6677	5.78
PA66+PS-GF20 BLACK	Material		64.6677	5.78
PS	Substance		14.2269	1.2716
PA66	Substance		34.9206	3.1212
GF-Fibre	Substance		12.9335	1.156
Pigment portion, not to declare	Substance	system	0.194	0.01734
Further Additives, not to declare	Substance	system	2.3927	0.21386
MX150 1.5 BLD GROM CAP 4CKT 1X4 BLK OPN	Component		17.2074	1.538
PA66+PS-GF20 BLACK	Material		17.2074	1.538
PS	Substance		3.7856	0.33836
PA66	Substance		9.292	0.83052
GF-Fibre	Substance		3.4415	0.3076

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Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
Pigment portion, not to declare	Substance	system	0.0516	0.004614
Further Additives, not to declare	Substance	system	0.6367	0.056906
MX MATTE SEAL BLD CKT X	Component		7.8765	0.704
VMQ	Material		7.8765	0.704
VMQ	Substance		4.7495	0.424512
Siloxanes and silicones, di-Me, vinyl group-terminated	Substance	68083-19-2	2.1267	0.19008
Silicon dioxide	Substance	7631-86-9	0.3466	0.030976
Wollastonite (Ca(SiO3))	Substance	13983-17-0	0.3466	0.030976
Siloxanes and silicones, di-Me, Me Ph	Substance	63148-52-7	0.2363	0.02112
Siloxanes and Silicones, di-Me, Me vinyl, vinyl group-terminated	Substance	68083-18-1	0.0158	0.001408
Synthetic iron oxide (Fe2O3)	Substance	1332-37-2	0.0551	0.004928
MX150 1.5 BLD TPA 4CKT 1X4 NAT	Component		10.2484	0.916
PA66+PS-GF20 NATURAL	Material		10.2484	0.916
PS	Substance		2.1361	0.190922
PA66	Substance		5.7952	0.517971
GF-Fibre	Substance		2.0194	0.180498
Further Additives, not to declare	Substance	system	0.2977	0.02661

## 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

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## 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

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## HFLH Declaration Information


Regulatory Revision IEC 61249-2-21

### Contained Substances Exceeding Threshold

None

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## China ROHS Declaration Information

Part Number 0334810401		<b>Hazardous Substances</b>					
Part Name MX150 ASSY 1.5 BLD 1X4 BLK A/4							
Part Information							
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE	
MX150 ASSY 1.5 BLD 1X4 BLK A/4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
MX150 1.5 BLD HSNB 4CKT 1X4 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 4CKT 1X4 BLK OPN	○	○	○	○	○	○
MX MATTE SEAL BLD CKT X	○	○	○	○	○	○
MX150 1.5 BLD TPA 4CKT 1X4 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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