

## 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** 0348404420 **Part Weight** 18.1721G

**Part Name** MX150 BULKHD TWISTLOCK ASSY 8CKT KEY B

### Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
MX150 BULKHD TWISTLOCK ASSY 8CKT KEY B	Assembly		100	18.1721
MX150 BULKHD TWISTLOCK HSG 8CKT LTGY B	Component		88.5974	16.1
PA66+PS GF LIGHT GRAY	Material		88.5974	16.1
PS	Substance		21.2634	3.864
PA66	Substance		38.0969	6.923
GF-Fibre	Substance		19.4914	3.542
Zinc sulphide	Substance	1314-98-3	1.329	0.2415
Further Additives, not to declare	Substance	system	8.4167	1.5295
MX150 BULKHD TWISTLOCK TPA/PLR 8CKT	Component		5.7781	1.05
PA66+PS-GF20 NATURAL	Material		5.7781	1.05
PS	Substance		1.2043	0.218852
PA66	Substance		3.2673	0.593743
GF-Fibre	Substance		1.1386	0.206902

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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)
Further Additives, not to declare	Substance	system	0.1679	0.030502
MX BULKHD TWSTLK PERIMETER SEAL /	Component		5.6246	1.0221
VMQ	Material		5.6246	1.0221
VMQ	Substance		5.5402	1.006769
Siloxanes and silicones, di-Me, vinyl group-terminated	Substance	68083-19-2	0.0562	0.010221
Pigment Blue 29 (C.I.)	Substance	57455-37-5	0.0112	0.002044
Titanium-dioxide	Substance	13463-67-7	0.0169	0.003066

## 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(2021)4569-DC (8 July 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
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Substance Group	Substance Location	Threshold (PPM)	Concentration (PPM)	Intentionally Added
zinc sulphide	PA66+PS GF LIGHT GRAY	*Note	15,000	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

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## Additional Information

Annex XVII to REACH (76/769/EEC)	Compliant
Regulation (EU) 2019/1021 (POP)	Compliant

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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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