

# 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** 0314081080 **Part Weight** 3.56G

**Part Name** MX64 FEM 2X4 GETMETAL WOCPA BLK POLA/8

## Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
MX64 FEM 2X4 GETMETAL WOCPA BLK POLA/8	Assembly		100	3.56
MX64 FEM HSNG GETMETAL 2X4 POLA BLK	Component		80.0562	2.85
PA66+PS GF BLACK	Material		80.0562	2.85
PS	Substance		16.8118	0.5985
PA66	Substance		26.8188	0.95475
GF-Fibre	Substance		28.0197	0.9975
Carbon black	Substance	1333-86-4	0.8006	0.0285
Further Additives, not to declare	Substance	system	7.6053	0.27075
MX64 FEM TPA 2X4 NAT	Component		19.9438	0.71
PBT GF NATURAL	Material		19.9438	0.71
PBT	Substance		13.4621	0.47925
GF-Fibre	Substance		6.382	0.2272
Further Additives, not to declare	Substance	system	0.0997	0.00355

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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.

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## HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

### Contained Substances Exceeding Threshold

Not reviewed

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## 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

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## 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 GF BLACK	*Note	350,000	Yes
glass, oxide, chemicals	PBT GF NATURAL	*Note	320,000	Yes

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**\*Note:** For GADSL substance declarable/prohibited threshold values, please reference <http://www.gadsl.org/>

## Exemptions

None

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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

Mar 24, 2021

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