

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 0346750001 **Part Weight** 3.347G

Part Name ASSY 1X2 MALE INLINE W/O CS KEYC BLK

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
ASSY 1X2 MALE INLINE W/O CS KEYC BLK	Assembly		100	3.347
HOUSING 1X2 MALE INLINE W/O CS KEYC BLK	Component		92.7696	3.105
PA6 GF BLACK	Material		92.7696	3.105
PA6	Substance		63.4544	2.12382
GF-Fibre	Substance		27.8309	0.9315
Carbon black	Substance	1333-86-4	0.4638	0.015525
Further Additives, not to declare	Substance	system	1.0205	0.034155
TPA 1X2 MALE INLINE	Component		7.2304	0.242
PA6 GF NATURAL	Material		7.2304	0.242
PA6	Substance		4.9853	0.166859
GF-Fibre	Substance		2.1691	0.0726
Further Additives, not to declare	Substance	system	0.0759	0.002541

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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.

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(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	PA6 GF BLACK	*Note	300,000	Yes
glass, oxide, chemicals	PA6 GF NATURAL	*Note	350,000	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

China ROHS Declaration Information

Part Number 0346750001		Hazardous Substances				
Part Name ASSY 1X2 MALE INLINE W/O CS KEYC BLK						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
ASSY 1X2 MALE INLINE W/O CS KEYC BLK	○	○	○	○	○	○
HOUSING 1X2 MALE INLINE W/O CS KEYC BLK	○	○	○	○	○	○
TPA 1X2 MALE INLINE	○	○	○	○	○	○

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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