

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 0340910004 **Part Weight** 6.125G

Part Name USCAR 3 WAY INLINE ASSY KEY D

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
USCAR 3 WAY INLINE ASSY KEY D	Assembly		100	6.125
USCAR 3 WAY HOUSING BLD INLINE KEYD GRN	Component		93.3878	5.72
PA66+PS GF GREEN	Material		93.3878	5.72
PA66	Substance		52.2971	3.2032
PS	Substance		19.6114	1.2012
GF-Fibre	Substance		18.6776	1.144
Further Additives, not to declare	Substance	system	2.8016	0.1716
USCAR 3 WAY TPA BLD INLINE	Component		6.6122	0.405
PBT GF NATURAL	Material		6.6122	0.405
PBT	Substance		4.4633	0.273375
GF-Fibre	Substance		2.1159	0.1296
Further Additives, not to declare	Substance	system	0.0331	0.002025

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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.

HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

Contained Substances Exceeding Threshold

Not reviewed

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)4578-DC (25 June 2020)

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	PBT GF NATURAL	*Note	320,000	Yes
glass, oxide, chemicals	PA66+PS GF GREEN	*Note	210,000	Yes

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

Exemptions

None

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

Jan 10, 2021

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