

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 0347290161 **Part Weight** 6.42G

Part Name STAC64 ASSY RCPT 16 CKT GRY POL B

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
STAC64 ASSY RCPT 16 CKT GRY POL B	Assembly		100	6.42
STAC64 HOUSING RCPT 16 CKT GRY POL B	Component		84.891	5.45
PBT GF GRAY	Material		84.891	5.45
PBT	Substance		56.4949	3.626975
GF-Fibre	Substance		25.4673	1.635
Further Additives, not to declare	Substance	system	1.8676	0.1199
Pigment portion, not to declare	Substance	system	1.0611	0.068125
GEN Y / STAC64 TPA RCPT 16 CKT	Component		15.109	0.97
PBT GF NATURAL	Material		15.109	0.97
PBT	Substance		10.2893	0.66057
GF-Fibre	Substance		4.5327	0.291
Further Additives, not to declare	Substance	system	0.2871	0.01843

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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	PBT GF GRAY	*Note	300,000	Yes

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

Exemptions

None


HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

Contained Substances Exceeding Threshold

None

China ROHS Declaration Information

Part Number 0347290161		Hazardous Substances				
Part Name STAC64 ASSY RCPT 16 CKT GRY POL B						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
STAC64 ASSY RCPT 16 CKT GRY POL B	O	O	O	O	O	O
STAC64 HOUSING RCPT 16 CKT GRY POL B	O	O	O	O	O	O
GEN Y / STAC64 TPA RCPT 16 CKT	O	O	O	O	O	O

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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