

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 0988221045 **Part Weight** 5.342G

Part Name NSCC Pin Conn 1.5 Grn 4Ckt

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
NSCC Pin Conn 1.5 Grn 4Ckt	Assembly		100	5.342
SCC Pin Conn Unseald Grn 1.5x0.8 4Ckt	Component		87.0648	4.651
PBT Green	Material		87.0648	4.651
Color Concentrate	Material		1.7413	0.09302
PBT	Substance		1.3723	0.073309
Titanium-dioxide	Substance	13463-67-7	0.0896	0.004784
Misc., not to declare	Substance	system	0.2794	0.014927
PBT NATURAL	Material		85.3235	4.55798
PBT	Substance		84.001	4.487331
Further Additives, not to declare	Substance	system	1.3225	0.070649
SCC Pin Conn 1.5x0.8 TPA 4Ckt	Component		12.9352	0.691
PA66-GF20 Yellow	Material		12.9352	0.691
Color Concentrate	Material		0.2587	0.01382

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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)
PA6/12	Substance	24936-74-1	0.1901	0.010158
Pigment portion, not to declare	Substance	system	0.0222	0.001189
Further Additives, not to declare	Substance	system	0.0098	0.000525
Titanium-dioxide	Substance	13463-67-7	0.0365	0.001949
PA66 GF NATURAL	Material		12.6765	0.67718
PA66	Substance		9.9722	0.532715
Further Additives, not to declare	Substance	system	0.169	0.009029
GF-Fibre	Substance		2.5353	0.135436

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

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REACH-SVHC Declaration Information

Regulatory Revision D(2020)4578-DC (25 June 2020)

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 fibres	PA66 GF NATURAL	*Note	200,000	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

Oct 11, 2020