

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 0039013045 **Part Weight** 1.08G

Part Name MINI FIT REC 4CKT 555704RBLACK

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
MINI FIT REC 4CKT 555704RBLACK	Component		100	1.08
PA66 Black	Material		90.6111	0.9786
PA66	Material		88.7989	0.959028
PA66	Substance		88.3549	0.954233
Further Additives, not to declare	Substance	system	0.444	0.004795
Color Concentrate	Material		1.8122	0.019572
9,10-Anthracenedione, 1,5-bis(cyclohexylamino)-	Substance	15958-68-6	1.6622	0.017952
Further Additives, not to declare	Substance	system	0.15	0.00162
REGRIND BLACK 6/6 NYLON	Material		9.3889	0.1014
PA66	Material		9.2011	0.099372
PA66	Substance		9.1551	0.098875
Further Additives, not to declare	Substance	system	0.046	0.000497
Color Concentrate	Material		0.1878	0.002028

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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)
9,10-Anthracenedione, 1,5-bis(cyclohexylamino)-	Substance	15958-68-6	0.1722	0.00186
Further Additives, not to declare	Substance	system	0.0155	0.000168

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(2021)4569-DC (8 July 2021)

Contained Substances Exceeding Threshold

None

GADSL Declaration Information

Regulatory Revision GADSL imported from IMDS

Contained Substances Exceeding Threshold

None

***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 0039013045		Hazardous Substances				
Part Name MINI FIT REC 4CKT 555704RBLACK						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
MINI FIT REC 4CKT 555704RBLACK	O	O	O	O	O	O

Additional Information

Annex XVII to REACH (76/769/EEC)	Compliant
Regulation (EU) 2019/1021 (POP)	Compliant

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 20, 2022

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