

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 0003097032 **Part Weight** 1.644G

Part Name 093 Pwr Conn Plug Black 3Ckt

Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
093 Pwr Conn Plug Black 3Ckt	Component		100	1.644
PA66 Black	Material		82.1046	1.3498
PA66	Material		80.4625	1.322804
PA66	Substance		80.0602	1.31619
Further Additives, not to declare	Substance	system	0.4023	0.006614
Color Concentrate	Material		1.6421	0.026996
9,10-Anthracenedione, 1,5-bis(cyclohexylamino)-	Substance	15958-68-6	1.5062	0.024761
Further Additives, not to declare	Substance	system	0.1359	0.002235
REGRIND BLACK 6/6 NYLON	Material		17.8954	0.2942
PA66	Material		17.5375	0.288316
PA66	Substance		17.4498	0.286874
Further Additives, not to declare	Substance	system	0.0877	0.001442
Color Concentrate	Material		0.3579	0.005884

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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	0.3283	0.005397
Further Additives, not to declare	Substance	system	0.0296	0.000487

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

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 0003097032		Hazardous Substances				
Part Name 093 Pwr Conn Plug Black 3Ckt						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
093 Pwr Conn Plug Black 3Ckt	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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