

# Product Compliance Declaration

Please see [www.molex.com](http://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** 0003066023 **Part Weight** 0.699G

**Part Name** 062 Pwr Conn Rcpt Black Free Hng 2Ckt

## Product Composition

Name	Type	CAS Number	Proportion (% Total)	Mass (Grams)
062 Pwr Conn Rcpt Black Free Hng 2Ckt	Component		100	0.699
PA66 Black	Material		88.0258	0.6153
PA66	Material		86.2652	0.602994
PA66	Substance		85.8339	0.599979
Further Additives, not to declare	Substance	system	0.4313	0.003015
Color Concentrate	Material		1.7605	0.012306
9,10-Anthracenedione, 1,5-bis(cyclohexylamino)-	Substance	15958-68-6	1.6148	0.011287
Further Additives, not to declare	Substance	system	0.1457	0.001019
REGRIND BLACK 6/6 NYLON	Material		11.9742	0.0837
PA66	Material		11.7348	0.082026
PA66	Substance		11.6761	0.081616
Further Additives, not to declare	Substance	system	0.0587	0.00041
Color Concentrate	Material		0.2395	0.001674

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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	0.2197	0.001535
Further Additives, not to declare	Substance	system	0.0198	0.000139

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## 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

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## 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

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## HFLH Declaration Information

Regulatory Revision IEC 61249-2-21

### Contained Substances Exceeding Threshold

None

## China ROHS Declaration Information

Part Number 0003066023		<b>Hazardous Substances</b>				
Part Name 062 Pwr Conn Rcpt Black Free Hng 2Ckt						
Part Information						
Components	Lead	Mercury	Cadmium	Hex. Chromium	PBB	PBDE
062 Pwr Conn Rcpt Black Free Hng 2Ckt	○	○	○	○	○	○

## 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

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