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Part Number: [0050361686](#)
Status: **Active**
Overview:
Description: 2.36mm Diameter Standard .093" Pin and Socket Plug Housing, 2 Circuits, without Mounting Ears, Black, Glow-Wire Capable

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	1545
Application	Power, Wire-to-Wire
Comments	Polarized to Mating Part, 17.0A max. can be achieved when housing is used with 42477 or 42478 terminals, Nylon, PA66 UL94V-2<P><P>This Molex product is manufactured from material that has the following ratings, tested by independent agencies :. a) A Glow standard_093
Overview	
Product Name	Standard .093"
UPC	800756728056

Physical

Circuits (maximum)	2
Circuits Detail	1x2
Color - Resin	Black
Flammability	94V-2
Gender	Plug
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.449/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	6.30mm
Pitch - Termination Interface	6.30mm
Polarized to Mating Part	Yes
Ports	1
Stackable	No
Temperature Range - Operating	-55° to +105°C

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	1545-P1-1
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Reference - Drawing Numbers

Packaging Specification	PK-1545-001-001
Product Specification	PS-02-09-001
Sales Drawing	SD-1545-X-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[1545 Series](#)

Mates With

[50361685](#)

Use With

[1189 Crimp Terminals](#), [1190 Crimp Terminals](#), [1380 Male Crimp Terminals](#), [1381 Female Crimp Terminals](#), [1433 Crimp Terminals](#), [1434 Male Crimp Terminals](#), [1973](#) , [2151](#) , [2273](#) , [2870](#) , [2871](#) , [4272](#) , [Link:4550](#), [6271](#)

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