

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0050361686

Status:

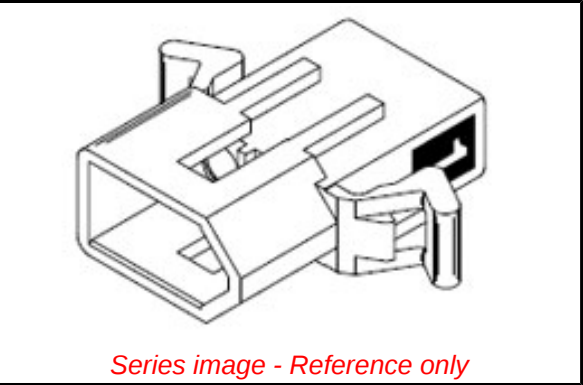
Active

Overview:

Standard .093" Pin and Socket Connectors

Description:

2.36mm Diameter Standard .093" Pin and Socket Plug Housing, 2 Circuits, without Mounting Ears, Black, Glow-Wire Capable



Documents:

3D Model

Drawing (PDF)

Product Specification PS-02-09 (PDF)

Product Specification PS-43660-9999-001 (PDF)

Packaging Specification PK-1545-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

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
Overview	Standard .093" Pin and Socket Connectors
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
Material Info	
Engineering Number	1545-P1-1
Reference - Drawing Numbers	
Packaging Specification	PK-1545-001-001
Product Specification	PS-02-09, PS-43660-9999-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per

-ED/01/2018 (15

January 2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit

Contact US

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

1545 Series

Mates With

50-36-1685

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

This document was generated on 11/01/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[50-36-1686](#)