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Part Number: [03-09-2022](#)
Status: **Active**
Overview: [Standard .093"](#)
Description: 2.36mm Diameter Standard .093" Pin and Socket Plug Housing, 2 Circuits, without Mounting Ears

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-02-09 \(PDF\)](#)
[Product Specification PS-43660-9999 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family Crimp Housings
Series [1545](#)
Application Power, Wire-to-Wire
Comments Glow Wire Equivalent Part Number [50361686](#). Polarized to Mating Part, 17.0A max. can be achieved when housing is used with 42477 or 42478 terminals
[Standard .093"](#)
Overview [Standard .093"](#)
Product Name Standard .093"

Physical

Breakaway No
Circuits (maximum) 2
Circuits Detail 1x2
Color - Resin Natural
Flammability 94V-2
Gender Dual
Glow-Wire Compliant No
Keying to Mating Part None
Lock to Mating Part Yes
Material - Resin Nylon
Number of Rows 1
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface 6.30mm
Pitch - Termination Interface 6.30mm
Stackable No
Temperature Range - Operating -40°C to +105°C

Electrical

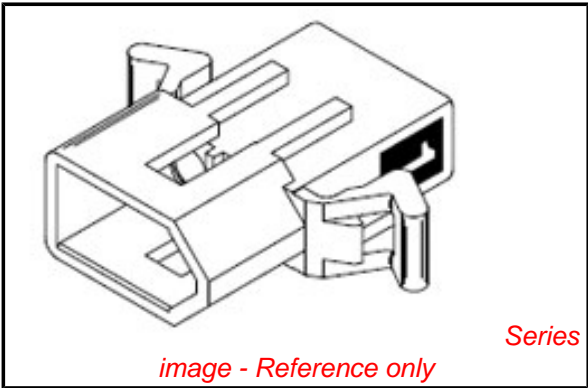
Current - Maximum per Contact 14A

Material Info

Old Part Number 1545-P1

Reference - Drawing Numbers

Product Specification PS-02-09, PS-43660-9999
Sales Drawing SD-1545-*



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[1545Series](#)

Mates With
[42191](#) Pin and Socket Receptacle

Use With
[1189](#) Crimp Terminals, [1190](#) Crimp Terminals, [1376](#) Male PC Tail Terminals, [1377](#) Female PC Tail Terminals, [1380](#) Male Crimp Terminals, [1381](#) Female Crimp Terminals, [1433](#) Crimp Terminals, [1434](#) Male Crimp Terminals, [1973](#) Male

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