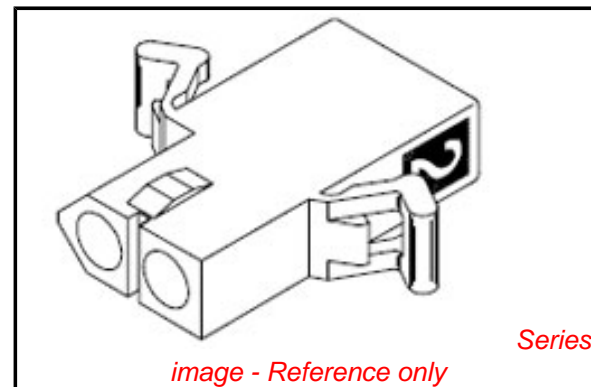


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Part Number: [03-09-1022](#)
Status: **Active**
Overview: [Standard .093"](#)
Description: 2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing, 2 Circuits, without Mounting Ears, with Ramps

Documents:

3D Model	Product Specification PS-42477 (PDF)
Drawing (PDF)	Product Specification PS-43660-9999 (PDF)
Product Specification PS-02-09 (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 50361685 . Polarized to Mating Part, 17.0A max. can be achieved when housing is used with 42477 or 42478 terminals
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
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Material Info

Old Part Number	1545-R1
UPC	800753615045

Reference - Drawing Numbers

Product Specification	PS-02-09, PS-42477, PS-43660-9999
Sales Drawing	SD-1545-*

EU RoHS ELV and RoHS Compliant REACH SVHC Contains SVHC: No Low-Halogen Status Not Reviewed	China RoHS 
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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

[1625 Plug](#)

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](#)

This document was generated on 06/19/2012

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