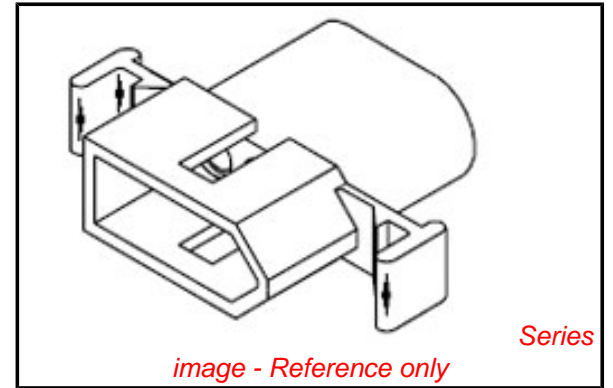


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Part Number: [03-09-2041](#)
Status: **Active**
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter Standard .093" Pin and Socket Plug Housing, 4 Circuits, Single Row

Documents:

3D Model	Product Specification PS-1490-002 (PDF)
Drawing (PDF)	Product Specification PS-42477 (PDF)
Product Specification PS-02-09 (PDF)	Product Specification PS-43660-9999 (PDF)
Product Specification PS-1490-001 (PDF)	RoHS Certificate of Compliance (PDF)



Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	1490
Application	Power, Wire-to-Wire
Comments	14.0A max. can be achieved when housing is used with 42477 or 42478 terminals
MolexKits	Yes
Overview	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
UPC	800753618862

Physical

Circuits (maximum)	4
Circuits Detail	(1 x 4)
Color - Resin	Natural
Flammability	94V-2
Gender	Plug
Glow-Wire Compliant	No
Material - Resin	Nylon
Net Weight	2.360/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	5.03mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Electrical


Current - Maximum per Contact	11A
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Material Info

Old Part Number	1490-P
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Reference - Drawing Numbers

Product Specification	PS-02-09, PS-1490-001, PS-1490-002, PS-42477, PS-43660-9999
Sales Drawing	SD-1490-*

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

[1490Series](#)

Mates With

[03-09-1042](#)

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](#) , [4550](#) , [6271](#)