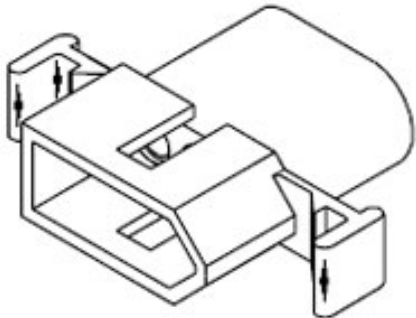


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Part Number: [0003092041](#)
Status: **Active**
Overview: [Standard .093" Pin and Socket Connectors](#)
Description: 2.36mm Diameter Standard .093" Pin and Socket Plug Housing, 4 Circuits, Single Row

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-02-09 \(PDF\)](#)
[Product Specification PS-1490-001 \(PDF\)](#)
[Product Specification PS-1490-002 \(PDF\)](#)
[Product Specification PS-42477-001 \(PDF\)](#)
[Product Specification PS-43660-9999-001 \(PDF\)](#)
[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
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 Capable	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° to +105°C
Electrical	
Current - Maximum per Contact	11.0A
Material Info	
Engineering Number	1490-P
Reference - Drawing Numbers	
Product Specification	PS-02-09, PS-1490-001, PS-1490-002, PS-42477-001, PS-43660-9999-001
Sales Drawing	14900000-SD-000



Series image - Reference only

EU ELV
Not Relevant

EU RoHS
Compliant
REACH SVHC
Not Contained Per - ED/61/2018 (27 June 2018)
Halogen-Free Status
Low-Halogen
Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[1490 Series](#)

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

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