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Part Number: [0019091043](#)
Status: **Active**
Overview: [Standard .093" Pin and Socket Connectors](#)
Description: 2.36mm Diameter, .093" Pin and Socket Receptacle Housing with Positive Latch, 4 Circuits, with Pre-bent Mounting Ears

Documents:

3D Model (PDF)	Product Specification PS-02-09-001 (PDF)
3D Model	Packaging Specification PK-1991-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	1991
Application	Power, Wire-to-Wire
Comments	Glow Wire Equivalent Part Number 50361692 . Polarized to Mating Part
Overview	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
UPC	800753843332

Physical

Breakaway	No
Circuits (maximum)	4
Circuits Detail	1x4
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	3.174/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	6.30mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Electrical

Current - Maximum per Contact	9.0A
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Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	1991-4R2
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Reference - Drawing Numbers

Packaging Specification	PK-1991-001-001
Product Specification	PS-02-09-001
Sales Drawing	SD-1991-4X-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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

[1991](#) Series

Mates With

[19092042](#) , [19092043](#)

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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