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Part Number: [0003091031](#)
Status: **Active**
Overview: [Standard .093" Pin and Socket Connectors](#)
Description: 2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing, 3 Circuits, Single Row, Natural

Documents:

Drawing (PDF)	Product Specification PS-42477-001 (PDF)
3D Model (PDF)	Packaging Specification PK-1396-002-001 (PDF)
3D Model	RoHS Certificate of Compliance (PDF)
Product Specification PS-02-09-001 (PDF)	

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	1396
Application	Power, Wire-to-Wire
Comments	Standard Panel Mount Ears; 17.0A 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	800753615069

Physical

Circuits (maximum)	3
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Net Weight	1.787/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	5.03mm
Pitch - Termination Interface	5.03mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	1396-R
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Reference - Drawing Numbers

Packaging Specification	PK-1396-002-001
Product Specification	PS-02-09-001, PS-42477-001
Sales Drawing	SD-1396-001-001, SD-1396-X-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

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

[1396](#) Series

Mates With

[03092032](#) , [03097032](#) , [3099](#)

Use With

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

Mouser Electronics

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