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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:

3D Model	Product Specification PS-43660-9999-001 (PDF)
Drawing (PDF)	Packaging Specification PK-1396-002-001 (PDF)
Product Specification PS-02-09 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-42477-001 (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	1.981/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	14.0A
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Solder Process Data

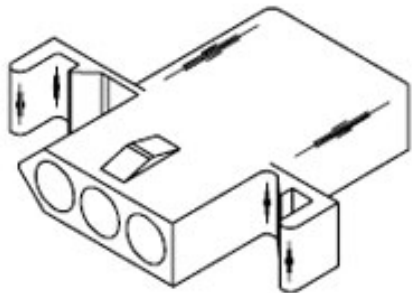
Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	1396-R
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Reference - Drawing Numbers

Packaging Specification	PK-1396-002-001
Product Specification	PS-02-09, PS-42477-001, PS-43660-9999-001
Sales Drawing	SD-1396-*, SD-1396-001



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

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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

[1396](#) Series

Mates With

[03-09-2032](#) , [03-09-7032](#) , [3099](#)

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](#)

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