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Part Number: [0003091161](#)
Status: **Active**
Overview: [Standard .093" Pin and Socket Connectors](#)
Description: 2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing without Mounting Ears, Positive Lock, 2 Circuits

Documents:
[3D Model](#) [Packaging Specification 421910000-PK-000 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family Crimp Housings
Series [42191](#)
Application Power, Wire-to-Wire
Comments Glow Wire Equivalent Part Number [50-36-1687](#).
Polarized to Mating Part, without Mounting Ears
Overview [Standard .093" Pin and Socket Connectors](#)
Product Name Standard .093"
UPC 800754942416

Physical

Breakaway No
Circuits (maximum) 2
Color - Resin Natural
Flammability 94V-2
Gender Receptacle
Glow-Wire Capable No
Keying to Mating Part None
Lock to Mating Part Yes
Net Weight 1.987/g
Number of Rows 1
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface 6.30mm
Pitch - Termination Interface 6.30mm
Polarized to Mating Part Yes
Ports 1
Stackable No
Temperature Range - Operating -55° to +105°C

Solder Process Data

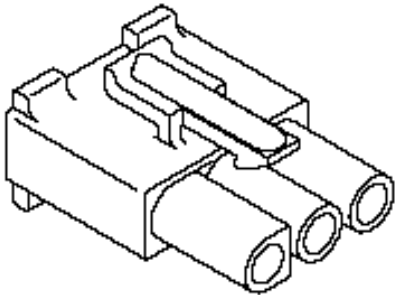
Lead-freeProcess Capability N/A

Material Info

Engineering Number 42191-2R1

Reference - Drawing Numbers

Packaging Specification 421910000-PK-000
Sales Drawing 421910200-SD-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

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

[42191](#) Series

Mates With

[03-09-2161](#)

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](#) Male

Mouser Electronics

Authorized Distributor

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Molex:

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