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Part Number: [0050361687](#)
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, Black, Glow-Wire Capable

Documents:

[3D Model](#) [Packaging Specification 421910000-PK-000 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-02-09 \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Crimp Housings
 Series [42191](#)
 Application Power, Wire-to-Wire
 Comments Polarized to Mating Part, without Mounting Ears<P><P>This Molex product is manufactured from material that has the following ratings, tested by independent agencies :. a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13.
 Overview [Standard .093" Pin and Socket Connectors](#)
 Product Name Standard .093"
 UPC 800756884240

Physical

Breakaway No
 Circuits (maximum) 2
 Color - Resin Black
 Flammability 94V-2
 Gender Receptacle
 Glow-Wire Capable Yes
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 2.122/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

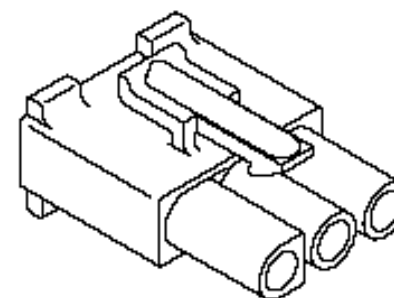
Lead-freeProcess Capability N/A

Material Info

Engineering Number 42191-2R1-1

Reference - Drawing Numbers

Packaging Specification 421910000-PK-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

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[42191 Series](#)

Mates With

[50-36-1688](#)

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 Male](#)

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