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Part Number: [03-06-6062](#)
Status: **Active**
Overview: Standard .062" Pin and Socket Power Connectors
Description: 1.57mm Diameter Standard .062" Pin and Socket Receptacle Housing, 6 Circuits, without Mounting Ears, Black

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-02-06 \(PDF\)](#)
[Packaging Specification PK-1625-003 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family Crimp Housings
Series [1625](#)
Application Power, Wire-to-Wire
Comments Polarized to Mating Part
Overview [Standard .062" Pin and Socket Power Connectors](#)
Product Name Standard .062"
UPC 800753816114

Physical

Breakaway No
Circuits (maximum) 6
Circuits Detail 2x3
Color - Resin Black
Flammability 94V-2
Gender Receptacle
Glow-Wire Compliant No
Keying to Mating Part None
Lock to Mating Part Yes
Material - Resin Nylon
Net Weight 1.569/g
Number of Rows 3
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface 3.68mm
Pitch - Termination Interface 3.68mm
Polarized to Mating Part Yes
Ports 1
Stackable No
Temperature Range - Operating -40°C to +105°C

Electrical

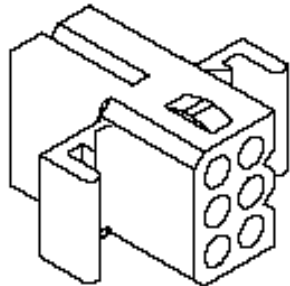
Current - Maximum per Contact 5A

Material Info

Old Part Number 1625-06R1-BK

Reference - Drawing Numbers

[Packaging Specification](#) PK-1625-003
[Product Specification](#) PS-02-06
[Sales Drawing](#) SD-1625-6*



Series

image - Reference only

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[1625Series](#)

Mates With
[03-06-2061](#) , [03-06-2062](#) , [03-06-7061](#)

Use With
Female Crimp Terminals [1561](#) , [4559](#) , [4529](#) , [2190](#) , [2189](#) , [1787](#) , [1855](#) . Male Crimp Terminals [1560](#) , [1786](#) , [1854](#) . [1778](#) Male PC Tail Terminals. [1779](#) Female PC Tail Terminals

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