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Part Number: [0003061022](#)
Status: **Active**
Overview: Standard .062" Pin and Socket Power Connectors
Description: 1.57mm Diameter Standard .062" Pin and Socket Receptacle Housing, 2 Circuits, with Pre-bent Mounting Ears, Natural

Documents:
[3D Model \(PDF\)](#) [Product Specification PS-02-06-001 \(PDF\)](#)
[3D Model](#) [Packaging Specification PK-1625-003-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [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 800753692749

Physical
Breakaway No
Circuits (maximum) 2
Circuits Detail 1x2
Color - Resin Natural
Flammability 94V-2
Gender Receptacle
Glow-Wire Capable No
Keying to Mating Part None
Lock to Mating Part Yes
Material - Resin Nylon
Net Weight 0.720/g
Number of Rows 1
Packaging Type Bag
Panel Mount Yes
Pitch - Mating Interface 3.68mm
Pitch - Termination Interface 3.68mm
Polarized to Mating Part Yes
Stackable No
Temperature Range - Operating -40° to +105°C

Electrical
Current - Maximum per Contact 5.0A

Solder Process Data
Lead-freeProcess Capability N/A

Material Info
Engineering Number 1625-2R2

Reference - Drawing Numbers
Packaging Specification PK-1625-003-001
Product Specification PS-02-06-001
Sales Drawing 16250200-SD-000



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
D(2020)4578-DC (25
June 2020)
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
[1625 Series](#)

Mates With
[03062023](#) , [03067023](#)

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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