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Part Number: [0003061022](#)
Status: **Active**
Overview: Standard .062"+ and Standard .062" Pin and Socket Connector Systems
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"+ and Standard .062" Pin and Socket Connector Systems |
| 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-free Process Capability | N/A |
|------------------------------|-----|

Material Info

| | |
|--------------------|----------|
| Engineering Number | 1625-2R2 |
|--------------------|----------|

Reference - Drawing Numbers

| | |
|-------------------------|-----------------|
| Packaging Specification | PK-1625-003-001 |
| Product Specification | PS-02-06-001 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

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

[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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