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**Part Number:** [0003061044](#)

**Status:** **Active**

**Overview:** [Standard .062"+ and Standard .062" Pin and Socket Connector Systems](#)

**Description:** 1.57mm Diameter Standard .062" Pin and Socket Receptacle Housing, Dual Row, without Mounting Ears, PA Polyamide Nylon 6/6, UL 94V-2, 4 Circuits, Natural

**Documents:**

[Drawing \(PDF\)](#)

[3D Model](#)

[3D Model \(PDF\)](#)

[Product Specification PS-02-06-001 \(PDF\)](#)

[Packaging Specification 20040000-PK-000 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980  
UL E29179

**General**

Product Family Crimp Housings  
Series [2004](#)  
Application Power, Wire-to-Wire  
Overview [Standard .062"+ and Standard .062" Pin and Socket Connector Systems](#)  
Product Name Standard .062"  
UPC 800755490695

**Physical**

Circuits (maximum) 4  
Circuits Detail 2x2  
Color - Resin Natural  
Flammability 94V-2  
Gender Receptacle  
Glow-Wire Capable No  
Lock to Mating Part Yes  
Material - Resin Nylon  
Net Weight 1.056/g  
Number of Rows 2  
Packaging Type Bag  
Panel Mount No  
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 2004-R1

**Reference - Drawing Numbers**

Packaging Specification 20040000-PK-000  
Product Specification PS-02-06-001  
Sales Drawing 20040000-SD-000



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)9139-DC (19  
Jan 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**

[2004 Series](#)

**Mates With**

[03062043](#) , [03062044](#) , [03067043](#) ,  
[03067044](#)

**Use With**

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

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