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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:**

<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification 20040000-PK-000 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">3D Model (PDF)</a>	



**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	2004
Application	Power, Wire-to-Wire
Overview	<a href="#">Standard .062"+ and Standard .062" Pin and Socket Connector Systems</a>
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
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**Solder Process Data**

Lead-free Process Capability	N/A
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**Material Info**

Engineering Number	2004-R1
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**Reference - Drawing Numbers**

Packaging Specification	20040000-PK-000
Sales Drawing	20040000-SD-000

**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**

[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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