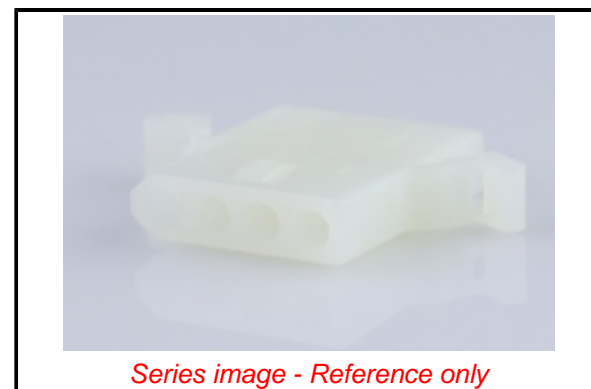


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**Part Number:** [0050291758](#)  
**Status:** **Active**  
**Overview:** Standard .062"+ and Standard .062" Pin and Socket Connector Systems  
**Description:** 1.57mm Diameter Standard .062" Pin and Socket Receptacle Housing, 4 Circuits, with Pre-bent Mounting Ears, Natural

**Documents:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-1625-003-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Test Summary TS-1625-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-02-06-001 (PDF)</a>	



*Series image - Reference only*

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">1625</a>
Application	Power, Wire-to-Wire
Comments	Polarized to Mating Part
Overview	<a href="#">Standard .062"+ and Standard .062" Pin and Socket Connector Systems</a>
Product Name	Standard .062"
UPC	822350404907

**Physical**

Breakaway	No
Circuits (maximum)	4
Circuits Detail	1x4
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	1.303/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
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**Solder Process Data**

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

Engineering Number	1625-4R2
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**Reference - Drawing Numbers**

Packaging Specification	PK-1625-003-001
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**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**

[03062042](#)

**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

Product Specification  
Sales Drawing  
Test Summary

PS-02-06-001  
16250400-SD-000  
TS-1625-001-001

This document was generated on 12/13/2021

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