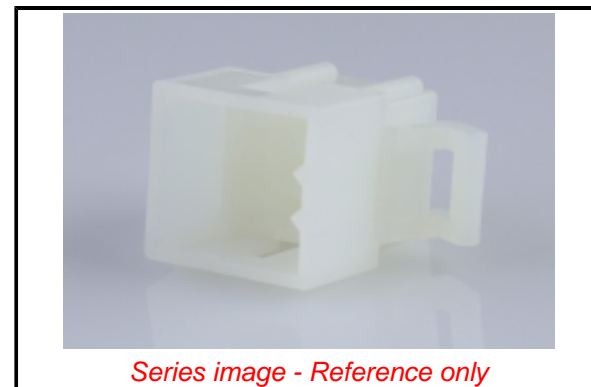


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0469990717](#)  
**Status:** **Active**  
**Overview:** [Standard .062"+ and Standard .062" Pin and Socket Connector Systems](#)  
**Description:** [1.57mm Diameter Standard .062" Pin and Socket Plug Housing, 9 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="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Drawing (PDF)</a>	



**General**

Product Family	Crimp Housings
Series	<a href="#">1625</a>
Application	Power, Wire-to-Wire
Overview	<a href="#">Standard .062"+ and Standard .062" Pin and Socket Connector Systems</a>
Product Name	Standard .062"
UPC	889056705202

**Physical**

Circuits (maximum)	9
Circuits Detail	3x3
Color - Resin	Natural
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.217/g
Number of Rows	3
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-freeProcess Capability	N/A
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**Material Info**

Engineering Number	1625-9P4
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**Reference - Drawing Numbers**

Packaging Specification	PK-1625-003-001
Sales Drawing	16250900-SD-000

**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**

[1625 Series](#)