

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0469990805](#)
Status: **Active**
Overview: Standard .062" Pin and Socket Power Connectors
Description: 1.57mm Diameter Standard .062" Pin and Socket Receptacle Housing, 6 Circuits, with Pre-bent Mounting Ears, Natural

Documents:

[3D Model](#) [Packaging Specification PK-1625-003-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-02-06-001 \(PDF\)](#)

General

Product Family	Crimp Housings
Series	1625
Application	Power, Wire-to-Wire
Overview	Standard .062" Pin and Socket Power Connectors
Product Name	Standard .062"
UPC	889056852449

Physical

Circuits (maximum)	6
Circuits Detail	2x3
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.867/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

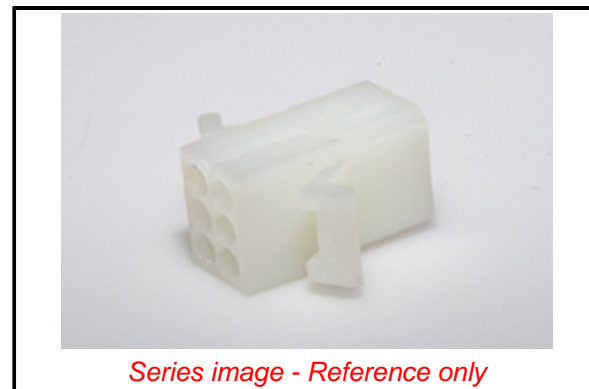
Current - Maximum per Contact	5.0A
-------------------------------	------

Material Info

Engineering Number	1625-6R2
--------------------	----------

Reference - Drawing Numbers

Packaging Specification	PK-1625-003-001
Product Specification	PS-02-06-001
Sales Drawing	16250600-SD-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/88/2018 (15

January 2019)

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](#)