

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:

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

General

Product Family [Crimp Housings](#)
Series [1625](#)
Application [Power, Wire-to-Wire](#)
Overview [Standard .062"+ and Standard .062" Pin and Socket Connector Systems](#)
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](#)

Solder Process Data

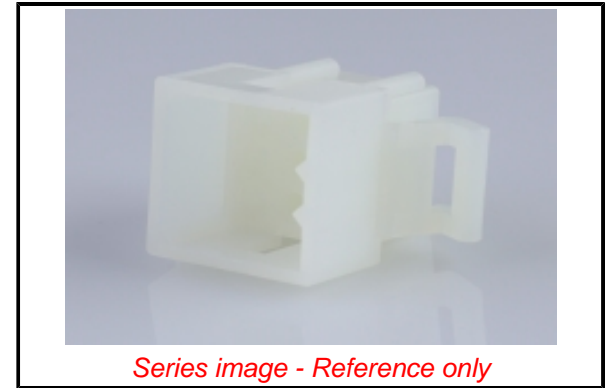
Lead-freeProcess Capability [N/A](#)

Material Info

Engineering Number [1625-9P4](#)

Reference - Drawing Numbers

Packaging Specification [PK-1625-003-001](#)
Sales Drawing [16250900-SD-000](#)



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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](#)