

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0039032069](#)
Status: **Active**
Overview: [Standard .062"+ and Standard .062" Pin and Socket Connector Systems](#)
Description: [1.57mm Diameter Standard .062" Pin and Socket Receptacle Housing, 6 Circuits, without Mounting Ears, Natural](#)

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[3D Model \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Crimp Housings
 Series [1625](#)
 Application Power, Wire-to-Wire
 Comments Polarized to Mating Part
 Overview [Standard .062"+ and Standard .062" Pin and Socket Connector Systems](#)
 Product Name Standard .062"
 UPC 800756567341

Physical

Breakaway No
 Circuits (maximum) 6
 Circuits Detail 2x3
 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 1794.000/mg
 Number of Rows 3
 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

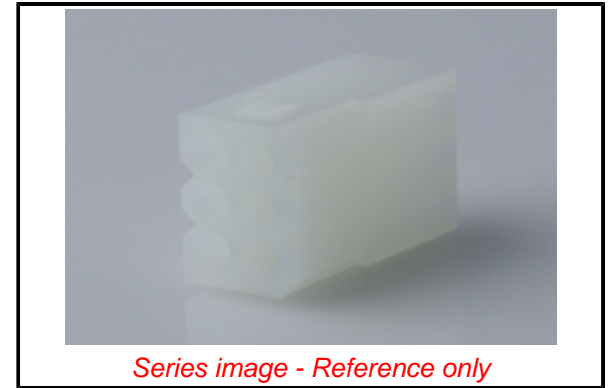
Current - Maximum per Contact 5.0A

Material Info

Engineering Number 1625-06R1

Reference - Drawing Numbers

Sales Drawing SD-1625-06RX-037



Series image - Reference only

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

[39032066](#) , [39032067](#)

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