

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

03-06-2024

Status:

Active

Overview:

Standard .062" Pin and Socket Power Connectors

Description:

1.57mm Diameter Standard .062" Pin and Socket Plug Housing, 2 Circuits, with Pre-bent Mounting Ears

Documents:

3D Model

Drawing (PDF)

Product Specification PS-02-06 (PDF)

Packaging Specification PK-1625-003 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

Crimp Housings

Series

1625

Application

Power, Wire-to-Wire

Comments

Polarized to Mating Part

MolexKits

Yes

Overview

Standard .062" Pin and Socket Power Connectors

Product Name

Standard .062"

UPC

800753615205

Physical

Breakaway

No

Circuits (maximum)

2

Circuits Detail

1x2

Color - Resin

Natural

Flammability

94V-2

Gender

Plug

Glow-Wire Compliant

No

Keying to Mating Part

None

Lock to Mating Part

Yes

Material - Resin

Nylon

Net Weight

0.937/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°C to +105°C

Electrical

Current - Maximum per Contact

5A

Material Info

Old Part Number

1625-2P2

Reference - Drawing Numbers

Packaging Specification

PK-1625-003

Product Specification

PS-02-06

Sales Drawing

SD-1625-2*

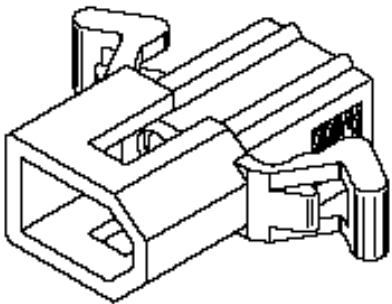


image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

1625Series

Mates With

03-06-1022 , 03-06-1023 , 03-06-6023

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

This document was generated on 09/02/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION