

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0003067061

Status:

Active

Overview:

Standard .062" Pin and Socket Power Connectors

Description:

1.57mm Diameter Standard .062" Pin and Socket Plug Housing, 6 Circuits, without Mounting Ears, Black

Documents:

3D Model

3D Model (PDF)

Product Specification PS-02-06-001 (PDF)

Packaging Specification PK-1625-003-001 (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

Overview

Standard .062" Pin and Socket Power Connectors

Product Name

Standard .062"

UPC

800753816435

Physical

Breakaway

No

Circuits (maximum)

6

Circuits Detail

2x3

Color - Resin

Black

Flammability

94V-2

Gender

Plug

Glow-Wire Capable

No

Keying to Mating Part

None

Lock to Mating Part

Yes

Material - Resin

Nylon

Net Weight

1.442/g

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

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

1625-06P1-BK

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

China RoHS

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

1625 Series

Mates With

03061061 , 03061062 , 03066062

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 04/02/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

03-06-7061