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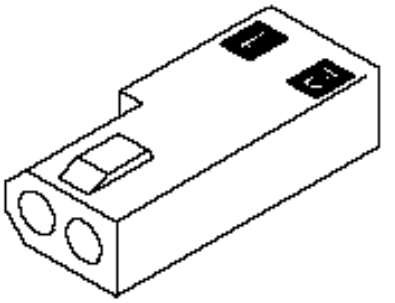
Part Number: 0003061023
Status: Active
Overview: Standard .062" Pin and Socket Power Connectors
Description: 1.57mm Diameter Standard .062" Pin and Socket Receptacle Housing, 2 Circuits, without Mounting Ears



Series image - Reference only

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
Overview	Standard .062" Pin and Socket Power Connectors
Product Name	Standard .062"
UPC	800753615496

Physical

Breakaway	No
Circuits (maximum)	2
Circuits Detail	1x2
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.680/g
Number of Rows	1
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°C to +105°C

Electrical

Current - Maximum per Contact	5.0A

Solder Process Data

Lead-freeProcess Capability	N/A

Material Info

Old Part Number	1625-2R1

Reference - Drawing Numbers

Packaging Specification	PK-1625-003
Product Specification	PS-02-06
Sales Drawing	SD-1625-2*

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per -ED/79/2015 (17 December 2015)

Halogen-Free Status
Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant

Search Parts in this Series
1625 Series

Mates With
03-06-2023 , 03-06-2024 , 03-06-7023

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

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