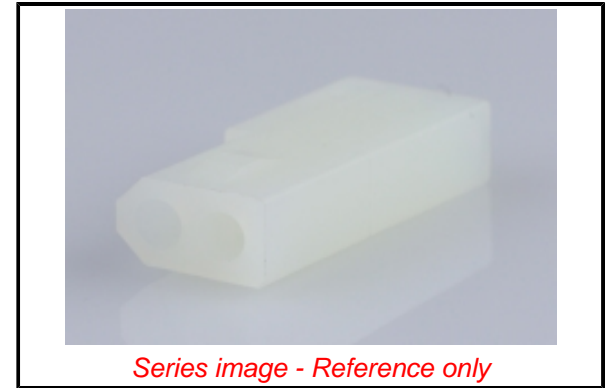


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0003061023**
Status: **Active**
Overview: Standard .062"+ and Standard .062" Pin and Socket Connector Systems
Description: 1.57mm Diameter Standard .062" Pin and Socket Receptacle Housing, 2 Circuits, without Mounting Ears, Natural

Documents:

3D Model (PDF)	Product Specification PS-02-06-001 (PDF)
Drawing (PDF)	Packaging Specification PK-1625-003-001 (PDF)
3D Model	RoHS Certificate of Compliance (PDF)



Series image - Reference only

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	<u>1625</u>
Application	Power, Wire-to-Wire
Comments	Polarized to Mating Part
Overview	<u>Standard .062"+ and Standard .062" Pin and Socket Connector Systems</u>
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 Capable	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° to +105°C

Electrical

Current - Maximum per Contact	5.0A
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Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Engineering Number	1625-2R1
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Reference - Drawing Numbers

Packaging Specification	PK-1625-003-001
Product Specification	PS-02-06-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 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

03062023 , 03062024 , 03067023

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 03/03/2021

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