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Part Number:

0003062023

Status:

Active

Overview:

Standard .062" Pin and Socket Power Connectors

Description:

1.57mm Diameter Standard .062" Pin and Socket Plug Housing, 2 Circuits, without Mounting Ears, Natural

Documents:

3D Model (PDF)

Drawing (PDF)

3D Model

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	800753615199
Physical	
Breakaway	No
Circuits (maximum)	2
Circuits Detail	1x2
Color - Resin	Natural
Flammability	94V-2
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.790/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
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Engineering Number	1625-2P1
Reference - Drawing Numbers	
Packaging Specification	PK-1625-003-001
Product Specification	PS-02-06-001
Sales Drawing	16250200-SD-000, SD-1625-2P1



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

REACH SVHC

Not Contained Per - D(2020)4578-DC (25 June 2020)

Halogen-Free

Low-Halogen

Status

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

1625 Series

Mates With

03061022 , 03061023 , 03066023

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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