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Part Number: 0003062011

Status: Active

Overview: Standard .062" Pin and Socket Power Connectors

Description: 1.57mm Diameter Standard .062" Pin and Socket Plug Housing, 1 Circuits, Natural

Documents:
3D Model
Drawing (PDF)
Product Specification PS-02-06-001 (PDF)

Packaging Specification PK-1625-003-001 (PDF)
RoHS Certificate of Compliance (PDF)

Series image - Reference only

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	800753746152

Physical
Breakaway	No
Circuits (maximum)	1
Circuits Detail	1
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	0.357/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	N/A
Pitch - Termination Interface	N/A
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	1625-1P

Reference - Drawing Numbers
Packaging Specification	PK-1625-003-001
Product Specification	PS-02-06-001
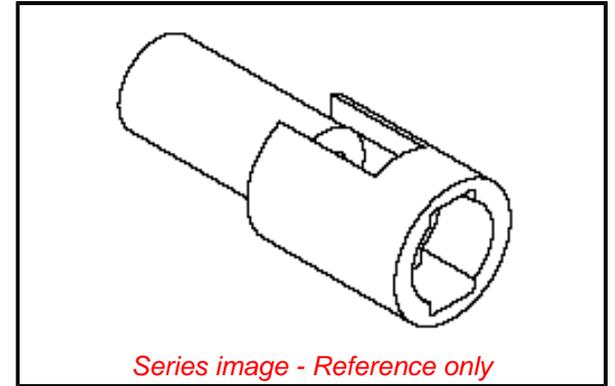
EU ELV
Not Relevant

EU RoHS   China RoHS
Compliant

REACH SVHC
Not Contained Per -
ED/61/2018 (27 June 2018)

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
RoHS Phthalates	Not Contained

Search Parts in this Series
1625 Series

Mates With
03-06-1011

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

Mouser Electronics

Authorized Distributor

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