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Part Number: [0003062042](#)
Status: **Active**
Overview: Standard .062" Pin and Socket Power Connectors
Description: 1.57mm Diameter Standard .062" Pin and Socket Plug Housing, 4 Circuits, without Mounting Ears, Natural

Documents:

Drawing (PDF)	Product Specification PS-02-06-001 (PDF)
3D Model	Packaging Specification PK-1625-003-001 (PDF)
3D Model (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	191128081634

Physical

Breakaway	No
Circuits (maximum)	4
Circuits Detail	1x4
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	1.173/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

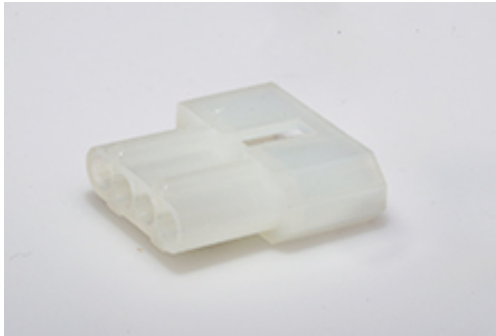
Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	1625-4P1
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Reference - Drawing Numbers

Packaging Specification	PK-1625-003-001
Product Specification	PS-02-06-001
Sales Drawing	16250400-SD-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

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

[03061041](#) , [03061042](#) , [03066042](#) ,
[50291758](#)

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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