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Part Number: [0003062242](#)
Status: **Active**
Overview: Standard .062" Pin and Socket Power Connectors
Description: 1.57mm Diameter Standard .062" Pin and Socket Plug Housing, 24 Circuits, without Mounting Ears

Documents:

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

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	800753615311

Physical

Breakaway	No
Circuits (maximum)	24
Circuits Detail	4x6
Color - Resin	Natural
Gender	Plug
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	3.928/g
Number of Rows	4
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	4.0A
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Solder Process Data

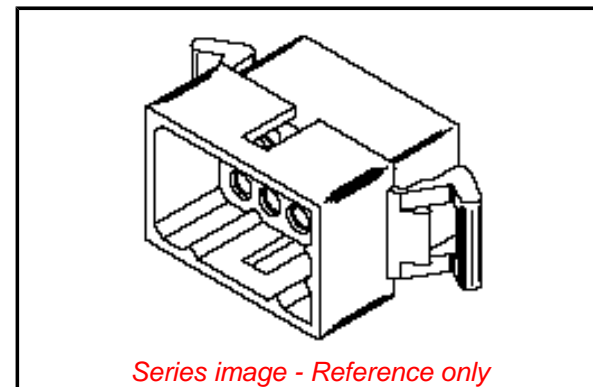
Lead-free Process Capability	N/A
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Material Info

Old Part Number	1625-24P1
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Reference - Drawing Numbers

Packaging Specification	PK-1625-003
Product Specification	PS-02-06
Sales Drawing	SD-1625-24*



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2014 December 17): No

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
ELV

Green Image
Not Relevant

Search Parts in this Series

[1625 Series](#)

Mates With

[03-06-1241](#)

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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