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Part Number:

0003061241

Status:

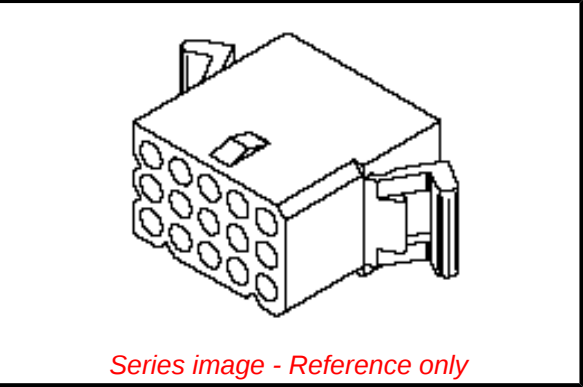
Active

Overview:

Standard .062" Pin and Socket Power Connectors

Description:

1.57mm Diameter Standard .062" Pin and Socket Receptacle Housing, 24 Circuits, with Mounting Ears



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

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Housings
Series	1625
Application	Power, Wire-to-Wire
Comments	Polarized to Mating Part
MolexKits	Yes
Overview	Standard .062" Pin and Socket Power Connectors
Product Name	Standard .062"
UPC	800753618596
Physical	
Breakaway	No
Circuits (maximum)	24
Circuits Detail	4x6
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	5.039/g
Number of Rows	4
Packaging Type	Bag
Panel Mount	Yes
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
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Old Part Number	1625-24R
Reference - Drawing Numbers	
Packaging Specification	PK-1625-003
Product Specification	PS-02-06

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2015 June 15): 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

Green Image

ELV

Not Relevant

Search Parts in this Series

[1625](#) Series

Mates With

03-06-2241 , 03-06-2242

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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