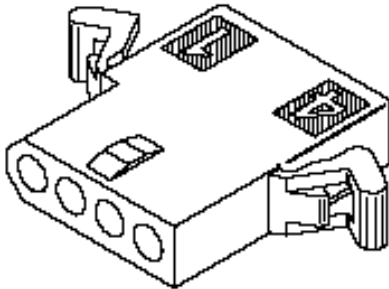


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Part Number: 0050291758
Status: Active
Overview: Standard .062" Pin and Socket Power Connectors
Description: 1.57mm Diameter Standard .062" Pin and Socket Receptacle Housing, 4 Circuits, with Pre-bent Mounting Ears, Natural

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[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	822350404907
Physical	
Breakaway	No
Circuits (maximum)	4
Circuits Detail	1x4
Color - Resin	Natural
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.303/g
Number of Rows	1
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° to +105°C
Electrical	
Current - Maximum per Contact	5.0A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Engineering Number	1625-4R2



Series image - Reference only

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
[03-06-2042](#)

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