

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0003062011](#)
Status: **Active**
Overview: Standard .062"+ and Standard .062" Pin and Socket Connector Systems
Description: 1.57mm Diameter Standard .062" Pin and Socket Plug Housing, 1 Circuits, 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"+ and Standard .062" Pin and Socket Connector Systems
Product Name	Standard .062"
Taxonomy	Connector Housings
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-free Process 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

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[1625 Series](#)

Mates With

[03061011](#)

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

This document was generated on 09/03/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION