

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [03-06-2121](#)
Status: **Active**
Overview: [Standard .062"](#)
Description: 1.57mm Diameter Standard .062" Pin and Socket Plug Housing, 12 Circuits, with Pre-bent Mounting Ears

Documents:

3D Model	Product Specification PS-02-06 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
TUV	R72081037
UL	E29179

General

Product Family	Crimp Housings
Series	1625
Application	Power, Wire-to-Wire
Comments	Polarized to Mating Part
MolexKits	Yes
Overview	Standard .062"
Product Name	Standard .062"

Physical

Breakaway	No
Circuits (maximum)	12
Circuits Detail	3x4
Color - Resin	Natural
Flammability	94V-2
Gender	Plug
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	3
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

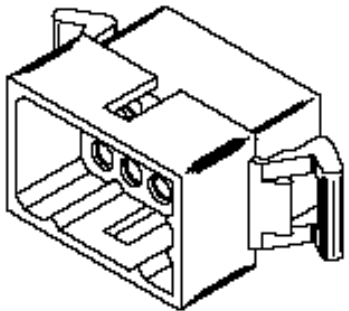
Current - Maximum per Contact	5A
-------------------------------	----

Material Info

Old Part Number	1625-12P
-----------------	----------

Reference - Drawing Numbers

Product Specification	PS-02-06
Sales Drawing	SD-1625-12*



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series

[1625Series](#)

Mates With

[1625](#) Receptacle

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION