

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0003062041

Status:

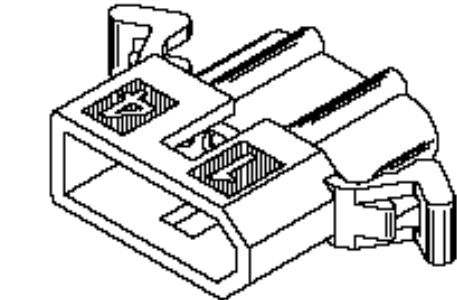
Active

Overview:

standard_062

Description:

1.57mm (.062") Diameter Standard .062 Pin and Socket Plug Housing, 4 Circuits, With Standard Mounting Ears



Series

image - Reference only

Documents:

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

Agency Certification

CSA	LR19980
TUV	R72081037
UL	E29179

General

Product Family	Crimp Housings
Series	1625
Comments	Polarized to Mating Part
MolexKits	Yes
Overview	standard_062
Product Name	Standard .062"

Physical

Breakaway	No
Circuits (maximum)	4
Circuits Detail	1x4
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	1
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface (in)	0.145 In
Pitch - Mating Interface (mm)	3.68 mm
Pitch - Term. Interface (in)	0.145 In
Pitch - Term. Interface (mm)	3.96 mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Electrical

Current - Maximum per Contact	5A
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Material Info

Old Part Number	1625-4P
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Reference - Drawing Numbers

Packaging Specification	PK-1625-001
Product Specification	PS-02-06
Sales Drawing	SD-1625-4*

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free
Status
Halogen-Free

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.

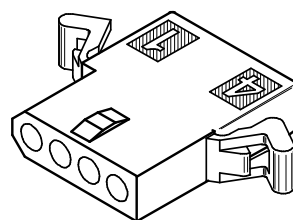
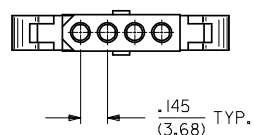
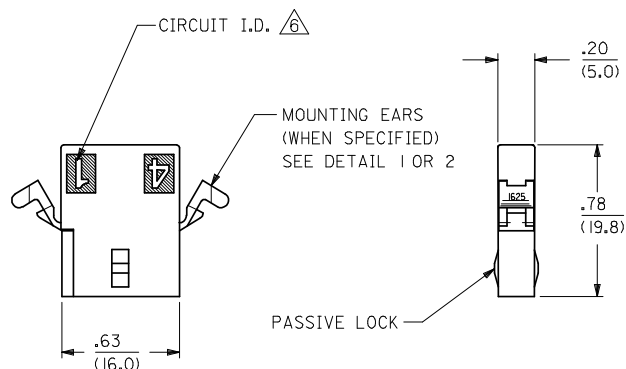
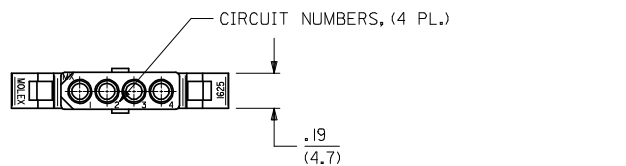
Search Parts in this Series
[1625Series](#)

Mates With
[1625](#) Receptacle

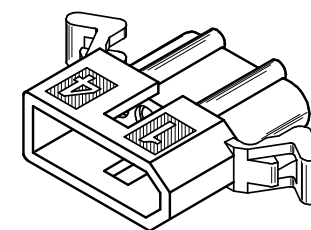
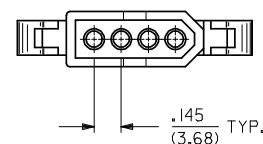
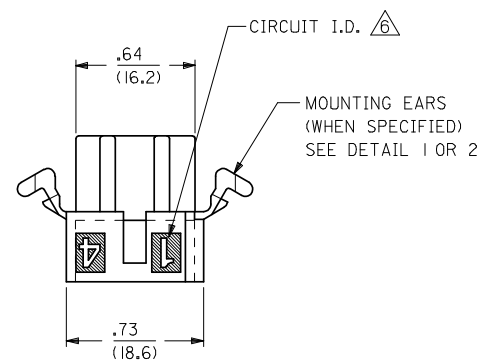
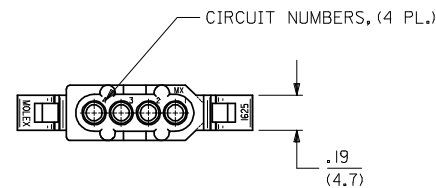
Use With
Female Crimp Terminals [1561](#)[Link:4559](#)
, [4529](#) , [2190](#) , [2189](#) , [1787](#) , [1855](#) . Male
Crimp Terminals [1560](#) , [1786](#) , [1854](#). [1778](#)
Male PC Tail Terminals. [1779](#) Female PC
Tail Terminals

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RECEPTACLE HOUSING



PLUG HOUSING

2	N
1	N
SHT.	REV.

UPDATE REV. LEVEL	EC NO: UCP2008-2649	2008/05/02
DRWN: JELHAG	2008/07/21	
CHKD: JBEL	2008/08/04	
APPR: FSM/TH		
REV	N	

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
4 PLACES ± .005 ± .005
3 PLACES ± .005 ± .010
2 PLACES ± .025 ± .014
1 PLACE ± .036 ± .014
ANGULAR ± 1 °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	IN/MM
DRAWN BY	DATE
GC	8/17/92
CHECKED BY	DATE
RW	8/17/92
APPROVED BY	DATE
RAS	8/17/92
MATERIAL NO.	SEE CHART
SIZE	C

SCALE	---
DESIGN UNITS	INCH
THIRD ANGLE PROJECTION	
TITLE	PLUG & RECEPTACLE HOUSINGS, 4 CIRCUIT, .062 DIA., .145 CENTERS
MOLEX INCORPORATED	
DOCUMENT NO.	SD-1625-4*
SHEET NO.	1 OF 2
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