

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0003062042

Status:

Active

Overview:

standard_062

Description:

1.57mm (.062") Diameter Standard .062 Pin and Socket Plug Housing, 4 Circuits, Without Mounting Ears

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
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	No
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	1625-4P1
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Reference - Drawing Numbers

Packaging Specification	PK-1625-001, PK-1625-003
Product Specification	PS-02-06
Sales Drawing	SD-1625-4*

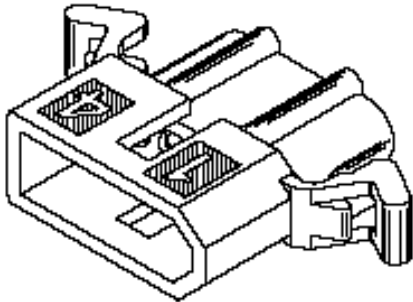


image - Reference only

Series

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

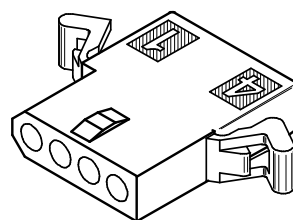
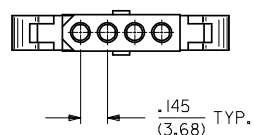
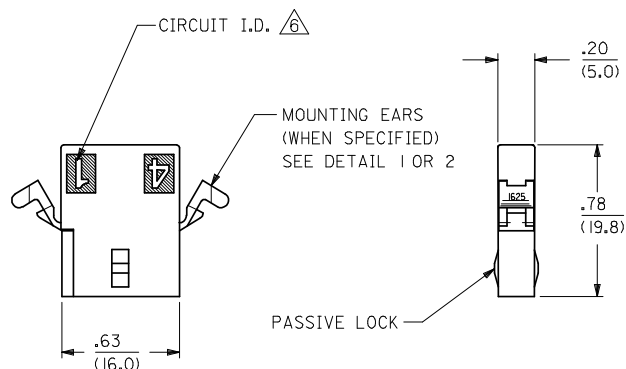
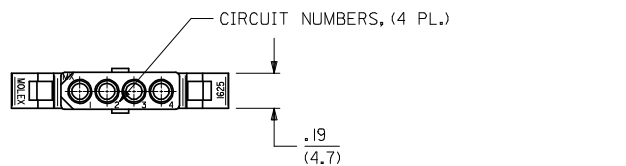
1625 Receptacle

Use With

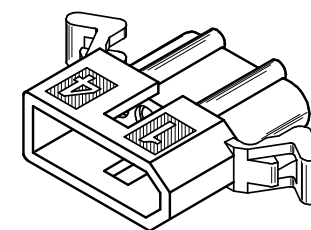
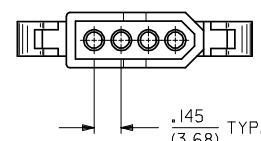
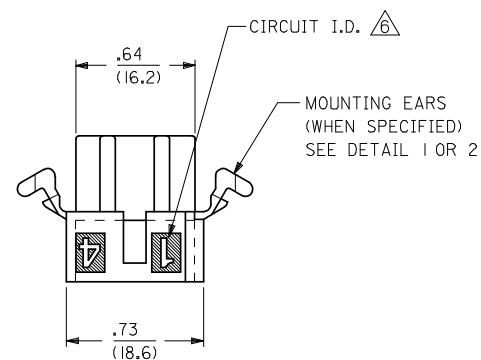
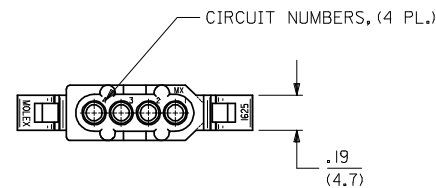
Female Crimp Terminals [1561Link:4559](#)
, [4529](#) , [2190](#) , [2189](#) , [1787](#) , [1855](#) . Male
Crimp Terminals [1560](#) , [1786](#) , [1854](#). [1778](#)
Male PC Tail Terminals. [1779](#) Female PC
Tail Terminals

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RECEPTACLE HOUSING



PLUG HOUSING

2	N
1	N
SHT.	REV.

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

QUALITY SYMBOLS
 ▼=0
 ▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .005	± .0005
3 PLACES	± .005	± .0010
2 PLACES	± 0.25	± .014
1 PLACE	± 0.36	± .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

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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