

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0003067061

Status:

Active

Overview:

[standard_062](#)

Description:

1.57mm (.062") Diameter Standard .062 Pin and Socket Plug Housing, 6 Circuits, Without Mounting Ears, Black

Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[Packaging Specification \(PDF\)](#)

[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)

6

Circuits Detail

2x3

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

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

Ports

1

Stackable

No

Temperature Range - Operating

-40°C to +105°C

Electrical

Current - Maximum per Contact

5A

Material Info

Old Part Number

1625-06P1-BK

Reference - Drawing Numbers

Product Specification

PS-02-06

Sales Drawing

SD-1625-6*

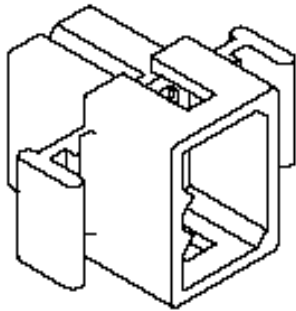


image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

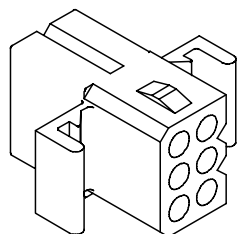
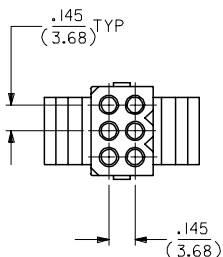
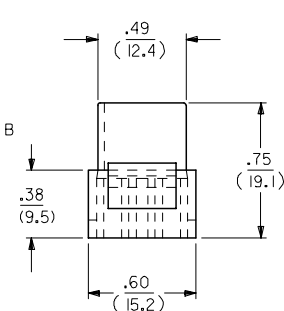
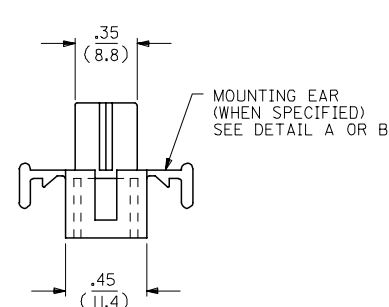
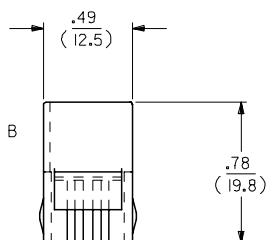
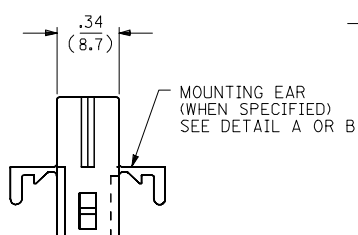
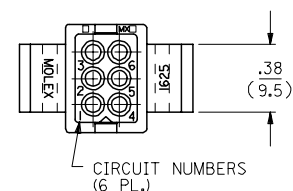
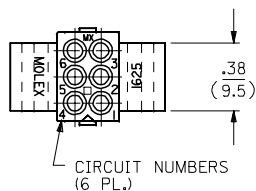
Use With
Female Crimp Terminals [1561](#)[Link:4559](#)
, [4529](#) , [2190](#) , [2189](#) , [1787](#) , [1855](#) . Male
Crimp Terminals [1560](#) , [1786](#) , [1854](#). [1778](#)
Male PC Tail Terminals. [1779](#) Female PC
Tail Terminals

This document was generated on 06/07/2010

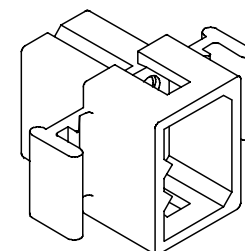
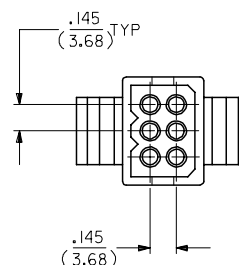
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RECEPTACLE

PLUG



SHOWN WITH STANDARD EAR



SHOWN WITH STANDARD EAR

UPDATE TITLE BLOCK EC NO: UCP2006-1431 DRAWN: AELHAG 2006/08/29 CHKD: SCHMIDT 2006/08/29 APPR: FSN TH 2006/08/30	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION	REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY	DATE	.062/(1.57) HOUSING PLUG & RECEPTACLE 6 CKT, .145/(3.68) C.L. MOLEX INCORPORATED			
				4 PLACES ± .010	± .010	KBW	7/22/88				
				3 PLACES ± .010	± .010	CHECKED BY	DATE				
				2 PLACES ± 0.25	± .014	RW	7/22/88	SD-1625-6*			
				1 PLACE ± 0.35	± .014	APPROVED BY	DATE				
				ANGULAR ± 1/2°		RAS	7/22/88				
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
						SEE CHART				1 OF 2	
						SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

