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Part Number: [0003062031](#)
Status: **Active**
Overview: [standard_062](#)
Description: 1.57mm (.062") Diameter Standard .062 Pin and Socket Plug Housing, 3 Circuits, With Standard Mounting Ears

Documents:

3D Model	Product Specification PS-02-06 (PDF)
Packaging Specification (PDF)	RoHS Certificate of Compliance (PDF)
Drawing (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)	3
Circuits Detail	1x3
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)	3.96 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

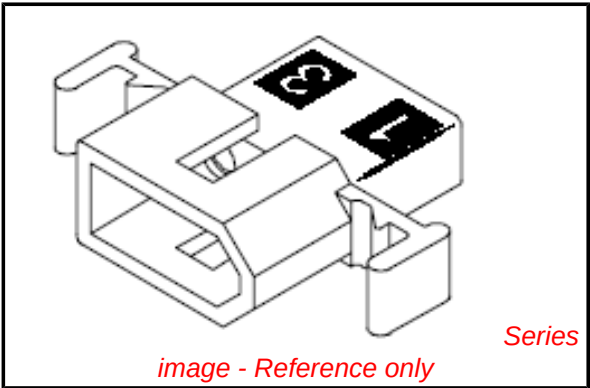
Current - Maximum per Contact	5A
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Material Info

Old Part Number	1625-3P
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Reference - Drawing Numbers

Packaging Specification	PK-1625-001
Product Specification	PS-02-06
Sales Drawing	SD-1625-3*



EU RoHS

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

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

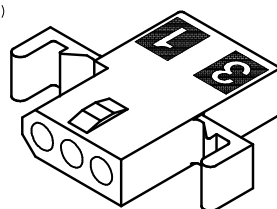
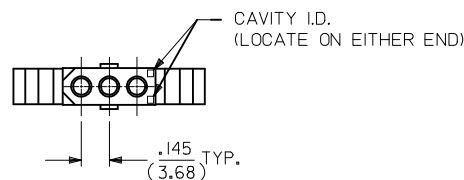
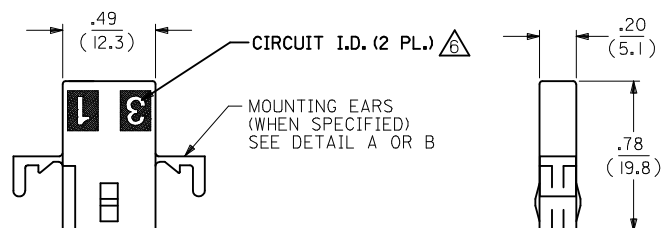
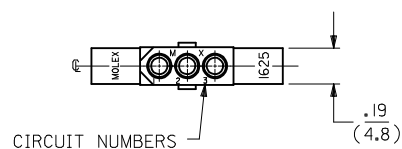
Use With

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

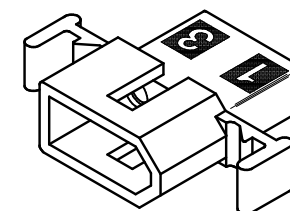
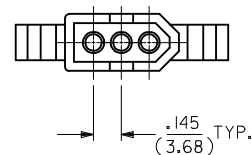
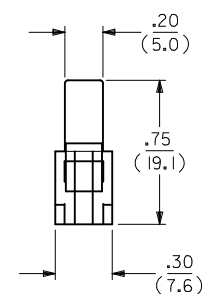
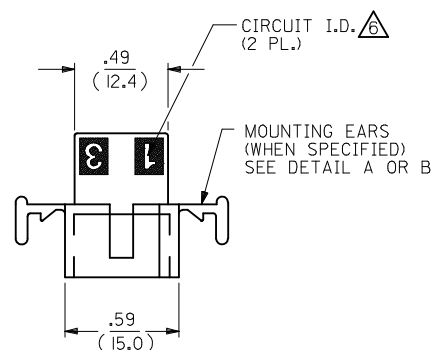
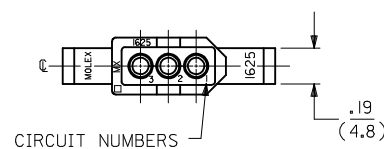
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RECEPTACLE



RECEPTACLE HOUSING
SHOWN WITH STANDARD EARS

PLUG



PLUG HOUSING
SHOWN WITH STANDARD EARS

UPDATE REV. LEVEL EC NO: UCP2007-1925 DRAWN BY: DRW:PRIDDER CHKD: AELHAG APPR: FSMITH 2007/02/08 2007/02/12 2007/02/12	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY	DATE	TITLE	
			4 PLACES	± ---	± ---	KBW	1/26/89	PLUG AND RECEPTACLE HOUSINGS, 3 CIRCUIT, .062 DIA.	
			3 PLACES	± ---	± .010	CHECKED BY	DATE		
			2 PLACES	± 0.25	± .014	RW	1/26/89		
1 PLACE	± 0.35	± ---	APPROVED BY	DATE					
			ANGULAR ±1/2°		RAS	1/26/89	 MOLEX INCORPORATED		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-1625-3*		SHEET NO. 1 OF 2
M2	REV	SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

