

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0039032068](#)
Status: **Active**
Overview: [standard_062](#)
Description: 1.57mm (.062") Diameter Standard .062" Pin and Socket Receptacle Housing, 6 Circuits, With Standard Mounting Ears

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)

[Product Specification PS-1625-010 \(PDF\)](#)
[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	Receptacle
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 (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

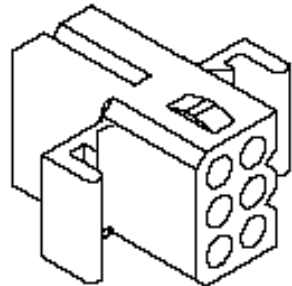
Current - Maximum per Contact	5A
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Material Info

Old Part Number	1625-06R
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Reference - Drawing Numbers

Packaging Specification	SPK-1625-001
Product Specification	PS-1625-010, RPS-1625-001
Sales Drawing	SD-1625-06R*



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

**Contains SVHC: No
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 Plug](#)

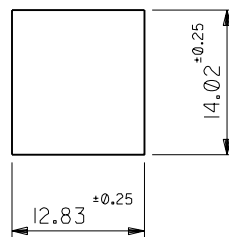
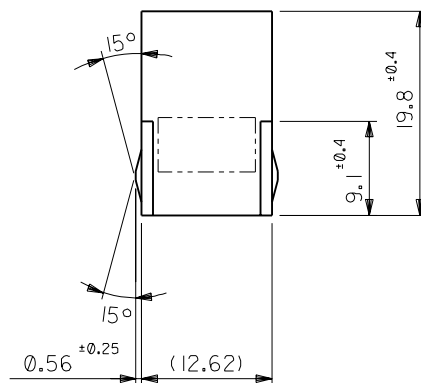
Use With

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

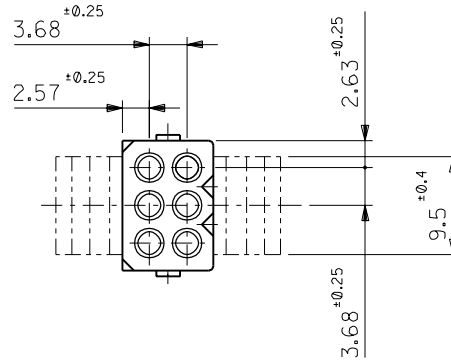
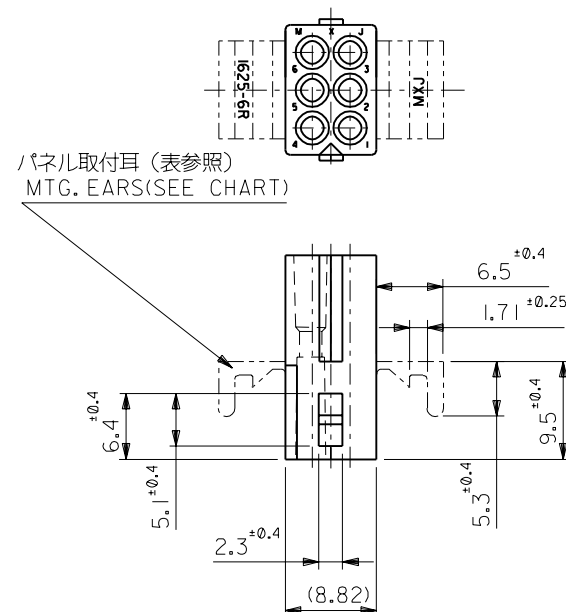
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DWG. NO. SD-1625-06R*



パネル取付穴寸法（厚さ 1.52 最大）
RECOMMENDED PANEL HOLE DIMENSION (THK. 1.52 MAX.)



注記
NOTES

1. 材質:ナイロン66, 94V-2
MATERIAL:NYLON66,94V-2
2. () 寸法は参考値
DIMENSIONS IN () ARE REFERENCE

1625-06R1	39-03-2069	無 WITHOUT
1625-06R	39-03-2068	有 WITH
ENG. NO.	PART NO.	MTG. EARS

						材料 MATERIAL 図中参照 REFER TO DRAWING		MOLEX JAPAN CO.,LTD. 日本モレックス株式会社	
						仕上げ FINISH —H—		REVISE ONLY ON CAD SYSTEM	
						適用電線範囲 WIRE RANGE —H—		TITLE 名称	
						被覆外径 INS. RANGE —H—		.062 DIA. 6 CIRCUIT RECEPT. HOUSING	
角度 ANGLE ±30°		30° 以上 OVER ±0.3		10° 以上 OVER 30° 未満 ±0.25		10° 未満 UNDER ±0.2		DWG. NO.	
一般公差 GENERAL TOLERANCES		記号 LTR 変更内容 REVISION RECORD		DR. CHK. 日付 DATE		DRAWN BY '96/07/02 H.I.IJIMA CHKD BY '96/07/02 M.FUKUSHIMA		REV	
		G 再作図 REDRAWN (JC70305)		M.F. '96/07/02		APP'D BY '96/07/02 M.FUKUSHIMA 尺度 SCALE 2 : 1		SD-1625-06R* C	

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