

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	Product Specification PS-02-06 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification (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

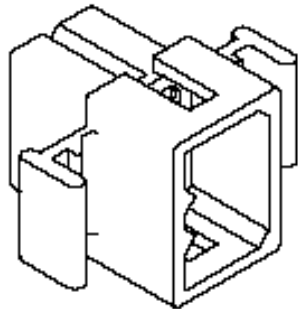
Current - Maximum per Contact	5A
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Material Info

Old Part Number	1625-06P1-BK
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Reference - Drawing Numbers

Product Specification	PS-02-06
Sales Drawing	SD-1625-6*



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

**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.

China RoHS



Search Parts in this Series

[1625Series](#)

Mates With

[1625](#) Receptacle

Use With

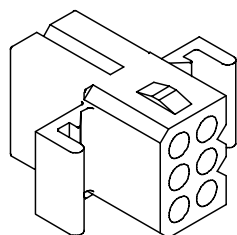
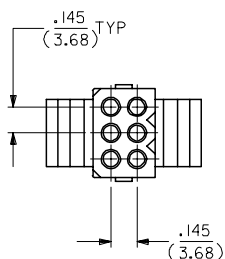
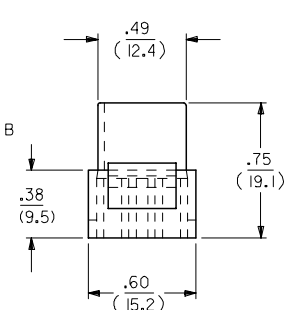
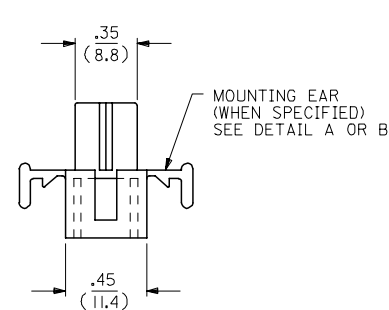
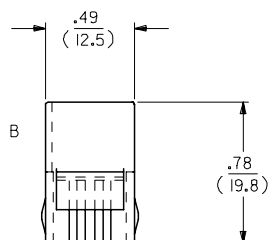
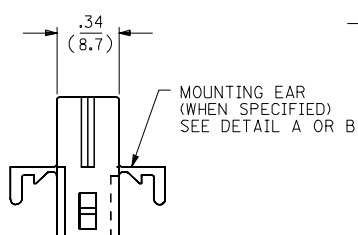
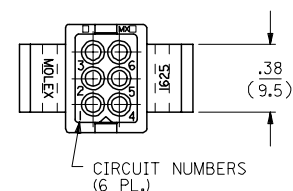
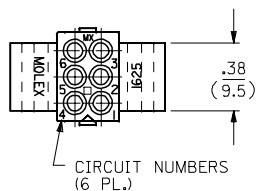
Female Crimp Terminals [1561](#)[Link:4559](#)
, [4529](#) , [2190](#) , [2189](#) , [1787](#) , [1855](#) . Male
Crimp Terminals [1560](#) , [1786](#) , [1854](#). [1778](#)
Male PC Tail Terminals. [1779](#) Female PC
Tail Terminals

This document was generated on 06/07/2010

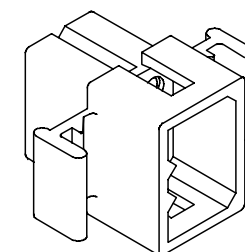
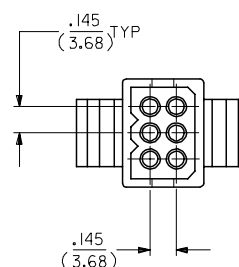
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RECEPTACLE

PLUG

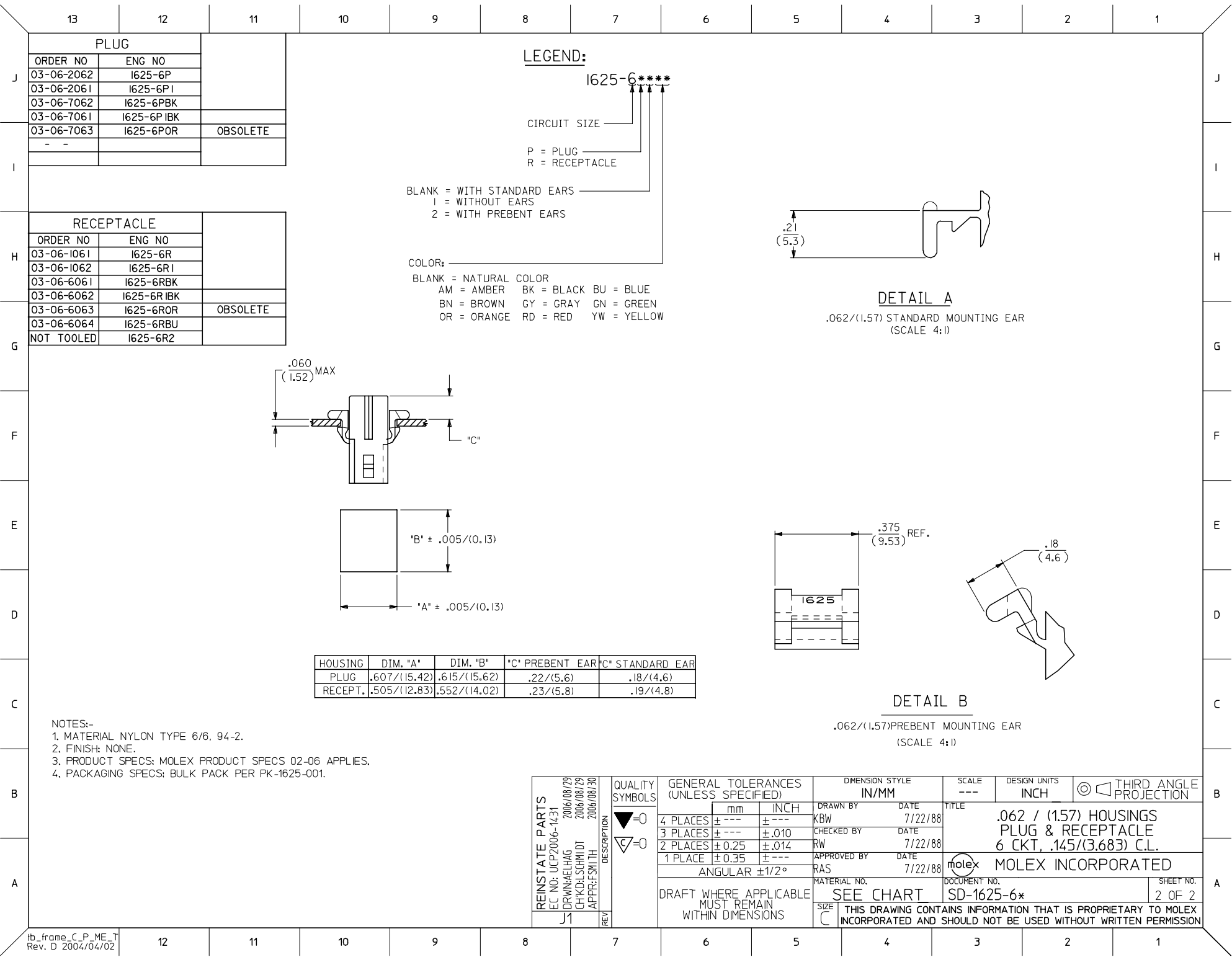


SHOWN WITH STANDARD EAR



SHOWN WITH STANDARD EAR

UPDATE TITLE BLOCK EC NO: UCP2006-1431 DRAWN: AELHAG 2006/08/29 CHECKED: SCHMIDT 2006/08/29 APPROVED: 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	TITLE .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	DOCUMENT NO. 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. SEE CHART		DOCUMENT NO. SD-1625-6*			SHEET NO. 1 OF 2
						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



LEGEND:

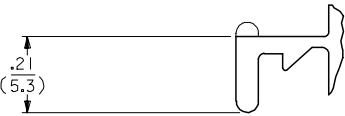
1625-6****

CIRCUIT SIZE

P = PLUG
R = RECEPTACLE

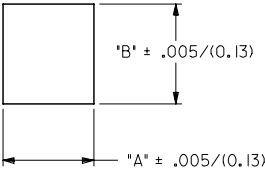
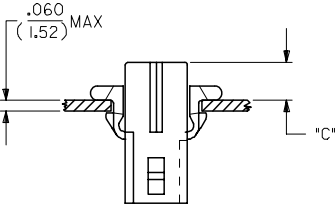
BLANK = WITH STANDARD EARS
1 = WITHOUT EARS
2 = WITH PREBENT EARS

COLOR: _____
BLANK = NATURAL COLOR
AM = AMBER BK = BLACK BU = BLUE
BN = BROWN GY = GRAY GN = GREEN
OR = ORANGE RD = RED YW = YELLOW

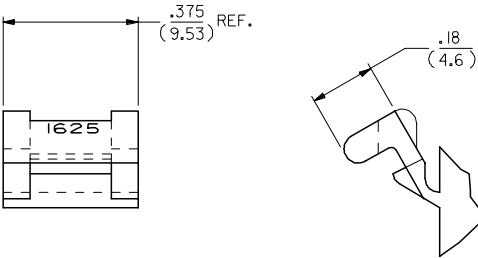


DETAIL A

.062/(1.57) STANDARD MOUNTING EAR
(SCALE 4:1)



HOUSING	DIM. "A"	DIM. "B"	"C" PREBENT EAR	"C" STANDARD EAR
PLUG	.607/(15.42)	.615/(15.62)	.22/(5.6)	.18/(4.6)
RECEPT.	.505/(12.83)	.552/(14.02)	.23/(5.8)	.19/(4.8)



DETAIL B

.062/(1.57) PREBENT MOUNTING EAR
(SCALE 4:1)

- NOTES:-
1. MATERIAL NYLON TYPE 6/6. 94-2.
 2. FINISH: NONE.
 3. PRODUCT SPECS: MOLEX PRODUCT SPECS 02-06 APPLIES.
 4. PACKAGING SPECS: BULK PACK PER PK-1625-001.

REINSTATE PARTS EC NO: UCP2006-1431 DRWNAELHAG 2006/08/29 CHKD:LSCHMDT 2006/08/29 APPR:FSM TH 2006/08/30	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY KBW	DATE 7/22/88	TITLE .062 / (1.57) HOUSINGS PLUG & RECEPTACLE 6 CKT, .145/(3.683) C.L.	
			4 PLACES	± ---	± ---	CHECKED BY RW	DATE 7/22/88		
			3 PLACES	± ---	± .010	APPROVED BY RAS	DATE 7/22/88	 MOLEX INCORPORATED	
			2 PLACES	± 0.25	± .014	MATERIAL NO. SD-1625-6*			
			1 PLACE	± 0.35	± ---	DOCUMENT NO. SD-1625-6*			SHEET NO. 2 OF 2
	REV		ANGULAR ±1/2°			SEE CHART			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

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- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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