

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0003091062](#)
Status: **Active**
Overview: [standard_093](#)
Description: 2.36mm (.093") Diameter Standard .093 Pin and Socket Receptacle Housing, 6 Circuits, Dual Row

Documents:

3D Model	Product Specification PS-42477 (PDF)
Drawing (PDF)	Product Specification PS-43660-9999 (PDF)
Packaging Specification (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-02-09 (PDF)	

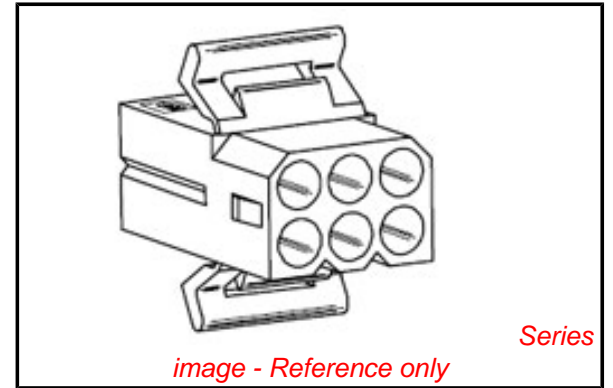


image - Reference only

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	1261
Comments	Same as part no. 03-09-1061 except without locking ramp
Overview	standard_093
Product Name	Standard .093"

Physical

Circuits (maximum)	6
Color - Resin	Natural
Flammability	94V-2
Gender	Dual
Glow-Wire Compliant	No
Material - Resin	Nylon
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface (in)	0.198 In
Pitch - Mating Interface (mm)	5.03 mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Electrical

Current - Maximum per Contact	11A
-------------------------------	-----

Material Info

Old Part Number	1261-R1
-----------------	---------

Reference - Drawing Numbers

Packaging Specification	PK-1261-001
Product Specification	PS-02-09, PS-42477, PS-43660-9999
Sales Drawing	SD-1261-*

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

[1261Series](#)

Mates With

[3099](#) shrouded PCB connector, [1261p](#)

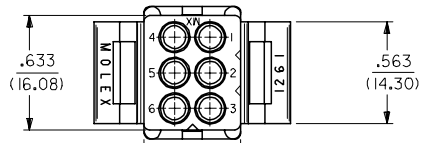
Use With

[1189](#) Crimp Terminals, [1190](#) Crimp Terminals, [1376](#) Male PC Tail Terminals, [1377](#) Female PC Tail Terminals, [1380](#) Male Crimp Terminals, [1381](#) Female Crimp Terminals, [1433](#) Crimp Terminals, [1434](#) Male Crimp Terminals, [1973](#) , [2151](#) , [2273](#) , [2870](#) , [2871](#) , [4272](#) , [4550](#) , [6271](#) , [6310](#) , [42477](#) , [42478](#)

13 12 11 10 9 8 7 6 5 4 3 2 1

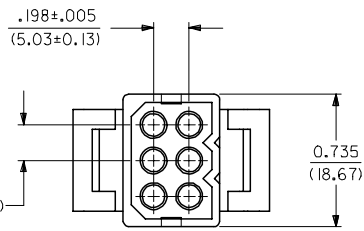
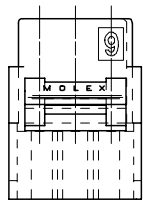
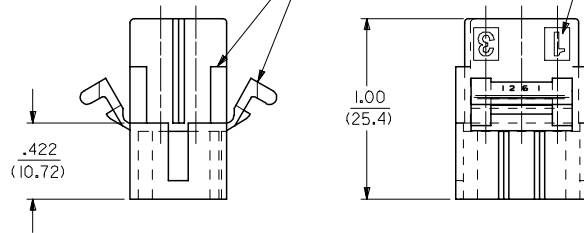
J
I
H
G
F
E
D
C
B
A

J
I
H
G
F
E
D
C
B
A

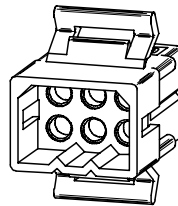


CIRCUIT I.D. (3 PL.)

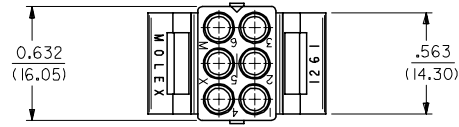
OPTIONAL MOUNTING EAR (PREBENT SHOWN) & RIB, SEE DETAIL 3 & 4



.198±.005 (5.03±0.13) (2 PL.)



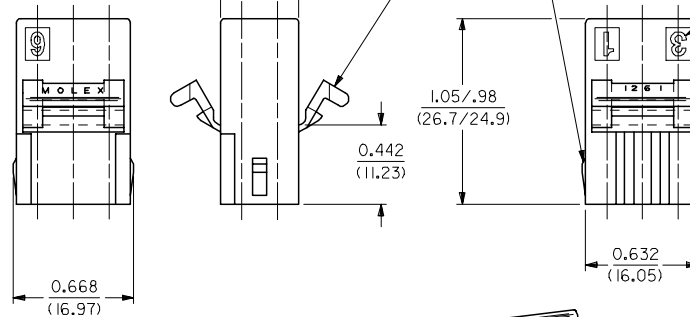
PLUG



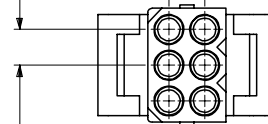
OPTIONAL MOUNTING EAR (PREBENT SHOWN) SEE DETAIL 3 & 4

OPTIONAL LOCK RAMP

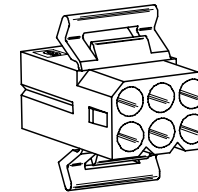
CIRCUIT I.D. (3 PL.)



.198±.005 (5.03±0.13)



.198±.005 (5.03±0.13) (2 PL.)



RECEPTACLE

REVISED NOTES EC NO: UCP2006-2424 DRAWN/PRI/DOR 2006/06/08 CHKD: AEL/HAG 2006/06/08 APPR: FSM/TH 2006/06/09	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY GWC	DATE 11/6/89	TITLE .093/(2.36) HOUSING, PLUG AND RECEPTACLE, 6 CKT., .198/(5.03)CTRS.		
		4 PLACES ± --- ± ---	± .007	CHECKED BY RW	DATE 11/6/89	MOLEX INCORPORATED		
		3 PLACES ± .18 ± 0.10	± .010	APPROVED BY GWF	DATE 11/6/89	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-1261-*	SHEET NO. 1 OF 2
2 PLACES ± 0.25 ± ---	± ---	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			

12 11 10 9 8 7 6 5 4 3 2 1

PLUG

PART NO.	ENG. NO.
03-09-2061	I261-P
23-09-2061	I261-P-100
03-09-2062	I261-P1
23-09-2062	I261-P1-100
03-09-7061	I261-PBK
03-09-7062	I261-PIBK
27-09-2093	I261-P1-200
50-29-0099	I261-P1-300

RECEPTACLE

PART NO.	ENG. NO.
03-09-1061	I261-R
23-09-1061	I261-R-100
03-09-1062	I261-R1
23-09-1062	I261-R1-100
03-09-1063	I261-R2
23-09-1063	I261-R2-100
03-09-1064	I261-R3
27-09-1063	I261-R2-200
03-09-6064	I261-R3BK
03-09-6063	I261-R2BK
03-09-6062	I261-RIBK
03-09-6061	I261-RBK
50-29-1500	I261-R3-300

LEGEND: PLUG

I261-P***-***

P = PLUG

BLANK = PLUG WITH PREBENT MOUNTING EARS

I = PLUG WITHOUT MOUNTING EARS

COLOR: BLANK=NATURAL COLOR

AM=AMBER BK=BLACK BU=BLUE
 BN=BROWN GY=GRAY GN=GREEN
 OR=ORANGE RD=RED YW=YELLOW

MATERIAL: BLANK = NYLON 6/6, U.L. 94V-2
 100 = POLYPROPYLENE, U.L. 94V-0
 200 = NYLON 6/6, U.L. 94V-0, RED
 300 = NYLON 6/6, U.L. 94V-2, BLACK
 UV RESISTANT

LEGEND: RECEPTACLE

I261-R***-***

R = RECEPTACLE

BLANK = WITH STD. MOUNTING EARS, WITH LOCK RAMP

1 = WITH STD. MOUNTING EARS, WITHOUT LOCK RAMP

2 = WITHOUT MOUNTING EARS, WITHOUT LOCK RAMP

3 = WITHOUT MOUNTING EARS, WITH LOCK RAMP

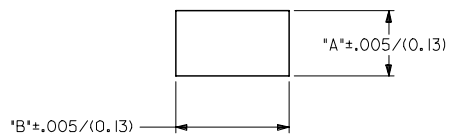
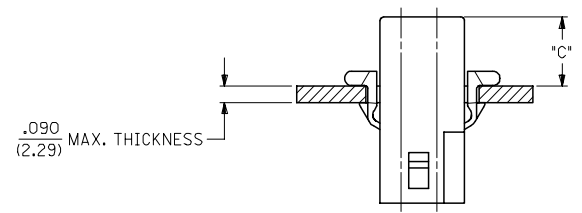
4 = WITH PREBENT MOUNTING EARS, WITH LOCK RAMP

5 = WITH PREBENT MOUNTING EARS, WITHOUT LOCK RAMP

COLOR: BLANK=NATURAL COLOR

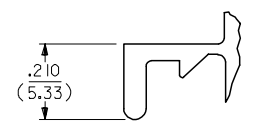
AM=AMBER BK=BLACK BU=BLUE
 BN=BROWN GY=GRAY GN=GREEN
 OR=ORANGE RD=RED YW=YELLOW

MATERIAL: BLANK = NYLON 6/6, U.L. 94V-2
 100 = POLYPROPYLENE, U.L. 94V-0
 200 = NYLON 6/6, U.L. 94V-0, RED
 300 = NYLON 6/6, U.L. 94V-2, BLACK
 UV RESISTANT



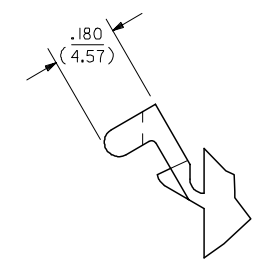
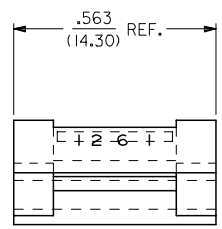
MOUNTING HOLE CUTOUT

HOUSING	DIM. 'A'	DIM. 'B'	DIM. 'C' (STD. EAR)	DIM. 'C' (PREBENT)
PLUG	.750/(19.05)	.695/(17.65)	.39/(9.9)	.40/(10.1)
RECEPTACLE	.718/(18.24)	.600/(15.24)	.40/(10.1)	.41/(10.3)



DETAIL 3

.093/(2.36) STANDARD MOUNTING EAR
(SCALE 4:1)



DETAIL 4

.093/(2.36) PREBENT MOUNTING EAR
(SCALE 4:1)

NOTES:

- MATERIAL: SEE LEGEND
- FINISH: NONE
- PRODUCT SPECIFICATION: PS-43660-9999
- PACKAGING INFORMATION: PK-1261-001
- HOUSINGS FOR USE WITH MOLEX .093/(2.36) PIN AND SOCKET TERMINALS.
- CIRCUIT I.D. NUMBERS ON SIDE OF HOUSING APPEAR ON PARTS FROM TOOLS BUILT AFTER 9/3/91.
- WHERE DENOTED IN CHART, TOOLS ARE BUILT WITH PREBENT MOUNTING EARS PER DETAIL 4 AND SUPERSEDE ALL TOOLS PREVIOUSLY BUILT WITH THE STANDARD MOUNTING EAR.
- TEXT AND CIRCUIT IDENTIFIERS ARE SHOWN IN APPROXIMATE LOCATION BUT MAY VARY TO ACCOMMODATE TOOLING.

UPDATED NOTES EC NO: UCP2006-2424 DRAWN: P. DDER 2006/06/08 CHKD: AELHAG 2006/06/08 APPR: FSM TH 2006/06/09	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± .18 ± .007 3 PLACES ± .18 ± .010 2 PLACES ± .25 ± .010 1 PLACE ± .25 ± .010 ANGULAR ± 2 °	DIMENSION STYLE IN/MM DRAWN BY DATE GJC 11/10/89 CHECKED BY DATE RW 11/10/89 APPROVED BY DATE GWF 11/10/89	SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHART	SHEET NO. 2 OF 2		
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

.093/(2.36) HOUSING, PLUG AND RECEPTACLE, 6 CKT., .198/(5.03) CTRS.

MOLEX MOLEX INCORPORATED

SD-1261-*

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.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- 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.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru