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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)	

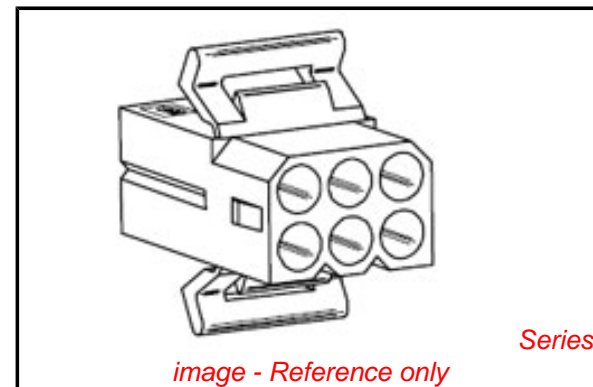


image - Reference only

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
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Material Info

Old Part Number	1261-R1
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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](#)

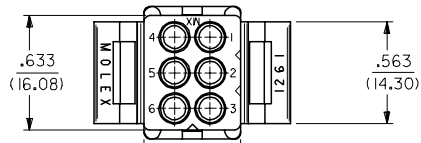
Use With

[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

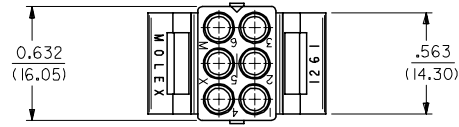
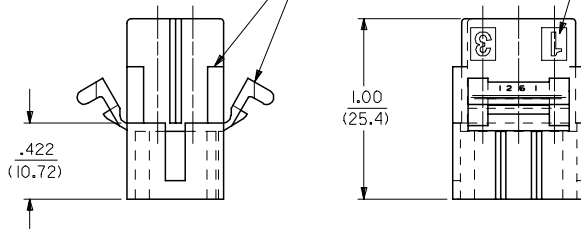
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CIRCUIT I.D. (3 PL.)

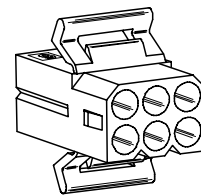
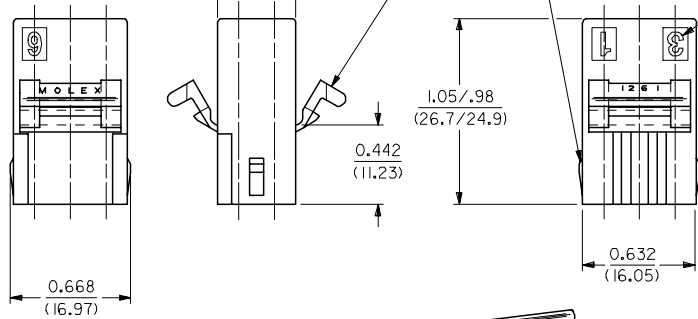
OPTIONAL MOUNTING EAR (PREBENT SHOWN) & RIB, SEE DETAIL 3 & 4



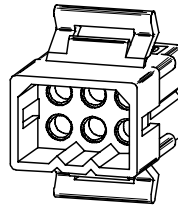
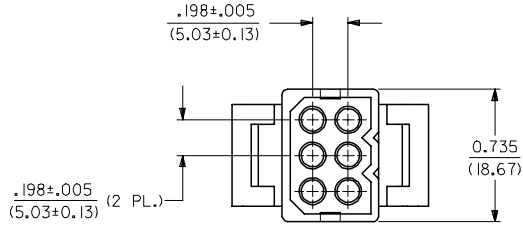
OPTIONAL MOUNTING EAR (PREBENT SHOWN) SEE DETAIL 3 & 4

OPTIONAL LOCK RAMP

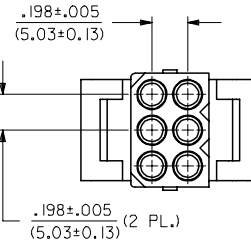
CIRCUIT I.D. (3 PL.)



RECEPTACLE



PLUG



REVISED NOTES EC NO: UCP2006-2424 DRAWN/PRI/DDR 2006/06/08 CHKD: AEL/HAG 2006/06/08 APPR: FSM/TH 2006/06/09	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY JWC	DATE 11/6/89	TITLE .093/(2.36) HOUSING, PLUG AND RECEPTACLE, 6 CKT., .198/(5.03)CTRS.		
		4 PLACES ± .005	± .007	CHECKED BY RW	DATE 11/6/89	MATERIAL NO. SD-1261-*		
		3 PLACES ± .018	± 0.10	APPROVED BY JWF	DATE 11/6/89	DOCUMENT NO. SD-1261-*		
2 PLACES ± 0.25	± .010	ANGULAR ± 2 °		SIZE SEE CHART		SHEET NO. 1 OF 2		
1 PLACE ± 0.25	± .010	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		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-P1BK
27-09-2093	I261-P1-200
50-29-0099	I261-P1-300

RECEPTACLE

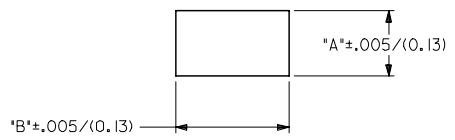
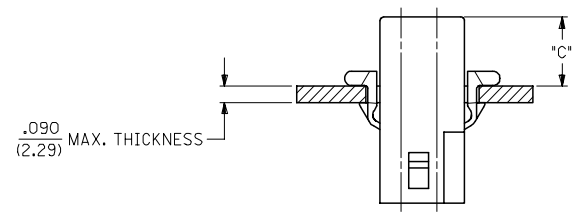
PART NO.	ENG. NO.
03-09-1061	I261-R
23-09-1061	I261-R-100
03-09-1062	I261-R1
23-09-1062	I261-R1-100
03-09-1063	I261-R2
23-09-1063	I261-R2-100
03-09-1064	I261-R3
27-09-1063	I261-R2-200
03-09-6064	I261-R3BK
03-09-6063	I261-R2BK
03-09-6062	I261-R1BK
03-09-6061	I261-RBK
50-29-1500	I261-R3-300

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

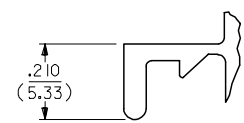
LEGEND: RECEPTACLE

I261-R***-***
 R = RECEPTACLE
 BLANK = WITH STD. MOUNTING EARS, WITH LOCK RAMPS
 1 = WITH STD. MOUNTING EARS, WITHOUT LOCK RAMPS
 2 = WITHOUT MOUNTING EARS, WITHOUT LOCK RAMPS
 3 = WITHOUT MOUNTING EARS, WITH LOCK RAMPS
 4 = WITH PREBENT MOUNTING EARS, WITH LOCK RAMPS
 5 = WITH PREBENT MOUNTING EARS, WITHOUT LOCK RAMPS
 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
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 UV RESISTANT



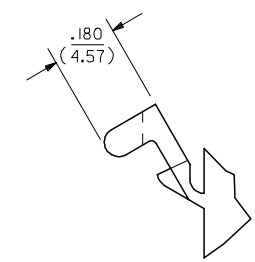
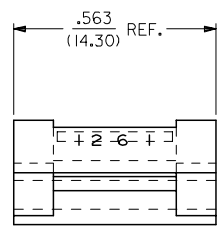
MOUNTING HOLE CUTOUT

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:

1. MATERIAL: SEE LEGEND
2. FINISH: NONE.
3. PRODUCT SPECIFICATION: PS-43660-9999
4. PACKAGING INFORMATION: PK-1261-001
5. HOUSINGS FOR USE WITH MOLEX .093/(2.36) PIN AND SOCKET TERMINALS.
6. CIRCUIT I.D. NUMBERS ON SIDE OF HOUSING APPEAR ON PARTS FROM TOOLS BUILT AFTER 9/3/91.
7. 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.
8. TEXT AND CIRCUIT IDENTIFIERS ARE SHOWN IN APPROXIMATE LOCATION BUT MAY VARY TO ACCOMMODATE TOOLING.

UPDATED NOTES EC NO: UCP2006-2424 DRAWN: P1 DDER 2006/06/08 CHKD: AELHAG 2006/06/08 APPR: FSM TH 2006/06/09	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
		4 PLACES ± .007 ± .007	3 PLACES ± .007 ± .007	2 PLACES ± 0.18 ± .010	1 PLACE ± 0.25 ± .010	DRAWN BY GJC	DATE 11/10/89	.093/(2.36) HOUSING, PLUG AND RECEPTACLE, 6 CKT., .198/(5.03) CTRS.		
		ANGULAR ± 2 °				CHECKED BY RW	DATE 11/10/89	MOLEX INCORPORATED		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				APPROVED BY GWF	DATE 11/10/89	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-1261-*	SHEET NO. 2 OF 2



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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