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Part Number: [0050361688](#)
Status: **Active**
Overview: [standard_093](#)
Description: 2.36mm (.093") Diameter Standard .093" Pin and Socket Plug Housing Without Mounting Ears, Positive Lock, 2 Circuits, Glow Wire Compatible

Documents:

3D Model	Drawing (PDF)
Packaging Specification (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	42191
Comments	Polarized to Mating Part, Without Mounting Ears
Overview	standard_093
Product Name	Standard .093"

Physical

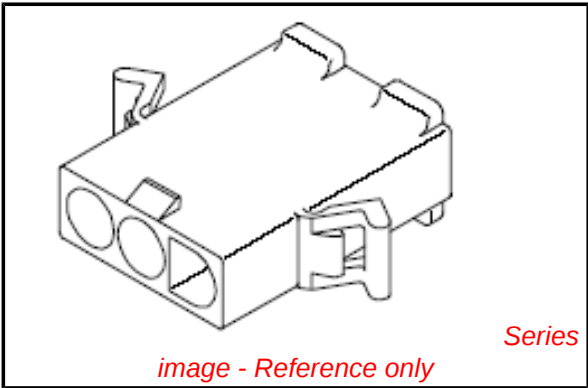
Breakaway	No
Circuits (maximum)	2
Color - Resin	Black
Flammability	94V-2
Gender	Plug
Glow-Wire Compliant	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.248 In
Pitch - Mating Interface (mm)	6.30 mm
Pitch - Term. Interface (in)	0.248 In
Pitch - Term. Interface (mm)	6.30 mm
Polarized to Mating Part	Yes
Ports	0
Stackable	No
Temperature Range - Operating	-55°C to +105°C

Material Info

Old Part Number	42191-2P1-1
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Reference - Drawing Numbers

Sales Drawing	SD-42191-002
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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

[42191](#)Series

Mates With

[42191](#) Pin and Socket Receptacle

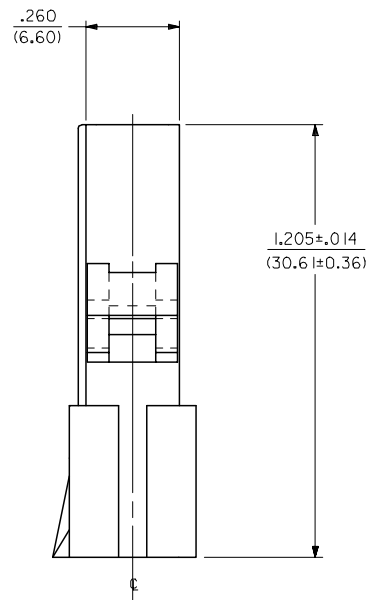
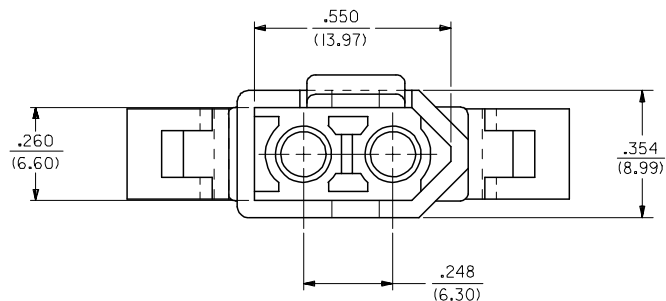
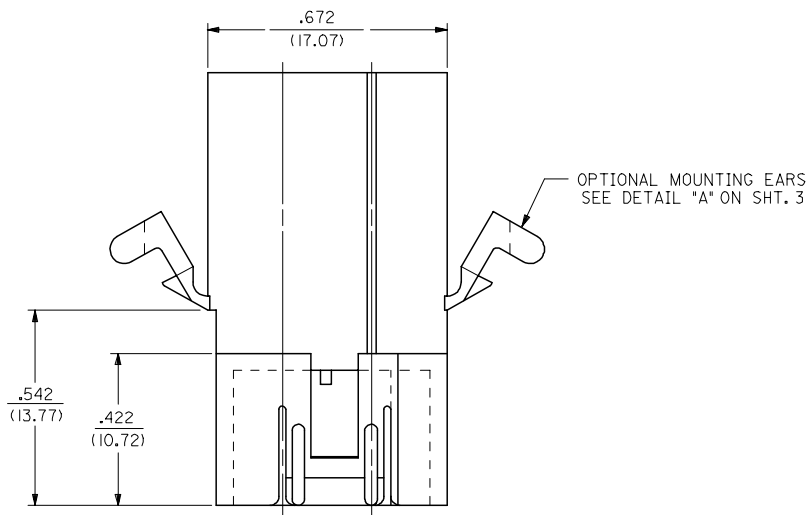
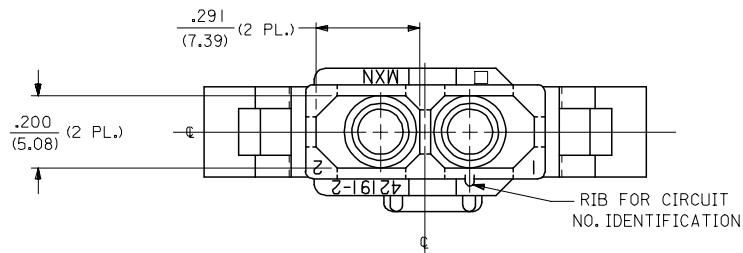
Use With

[1189](#) Crimp Terminals, [1190](#) Crimp
Terminals, [1380](#) Male Crimp Terminals,
[1381](#) Female Crimp Terminals, [1433](#) Crimp
Terminals, [1434](#) Male Crimp Terminals,
[2605](#) , [2606](#) , [1973](#) , [2151](#) , [2273](#) , [2870](#) ,
[2871](#) , [4272](#) , Lin

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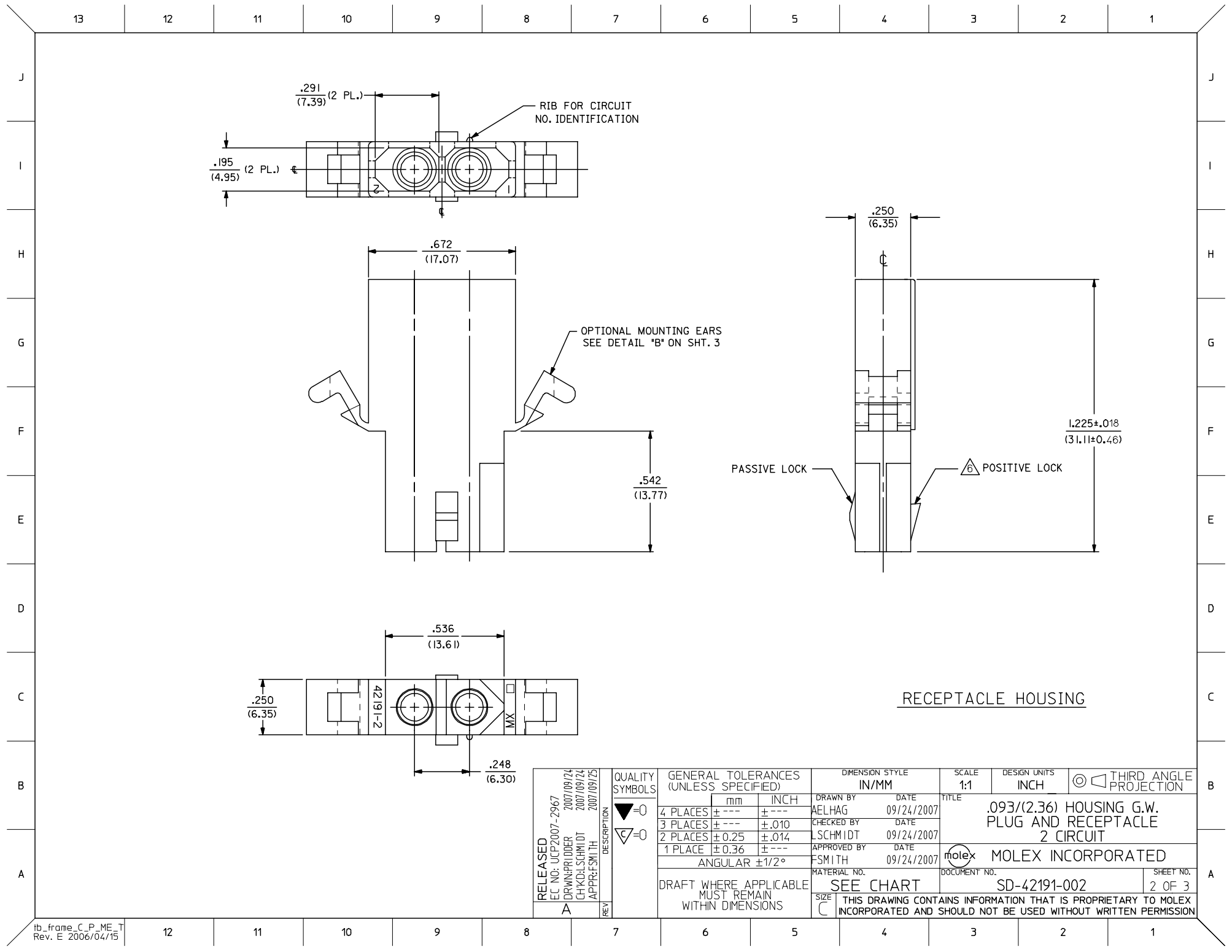
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PLUG HOUSING

RELEASED EC NO: UCP2007-2967 DRAWN BY: AELHAG CHKD: LSCHMIDT APPR: FSMITH DATE: 2007/09/24 DATE: 2007/09/24 DATE: 2007/09/25	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY	DATE	TITLE .093/(2.36) HOUSING G.W. PLUG AND RECEPTACLE 2 CIRCUIT		
			4 PLACES	± ---	± ---	AELHAG	09/24/2007			
			3 PLACES	± ---	± .010	CHECKED BY	DATE			
			2 PLACES	± 0.25	± .014	LSCHMIDT	09/24/2007			
			1 PLACE	± 0.36	± ---	APPROVED BY	DATE			
			ANGULAR ± 1 °		FSMITH	09/24/2007	 MOLEX INCORPORATED			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.			SHEET NO. 1 OF 3
					SIZE C		SEE CHART			SD-42191-002
			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



RECEPTACLE HOUSING

RELEASED EC NO: UCP2007-2967 DOWN:PRI DER 2007/09/24 CHKD:L.SCHMIDT 2007/09/24 APPR:F.SMITH 2007/09/25	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY AELHAG	DATE 09/24/2007	TITLE .093/(2.36) HOUSING G.W. PLUG AND RECEPTACLE 2 CIRCUIT				
			4 PLACES	± .005	± .010	CHECKED BY L.SCHMIDT	DATE 09/24/2007					
			3 PLACES	± .005	± .010	APPROVED BY F.SMITH						
			2 PLACES	± .025	± .014	DATE 09/24/2007						
			1 PLACE	± 0.36	± .014	MATERIAL NO.		DOCUMENT NO.		SHEET NO. 2 OF 3		
			ANGULAR ±1/2°		SEE CHART		SD-42191-002					
			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					

