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Part Number: [0019091042](#)
Status: **Active**
Overview: [standard_093](#)
Description: 2.36mm (.093") Diameter, .093" Pin and Socket Receptacle Housing with Positive Latch, 4 Circuits, Without Mounting Ears

Documents:

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

Agency Certification

CSA	LR19980
TUV	R95725
UL	E29179

General

Product Family	Crimp Housings
Series	1991
Comments	Glow Wire Equivalent Part Number 50361691 . Polarized to Mating Part
Overview	standard_093
Product Name	Standard .093"

Physical

Breakaway	No
Circuits (maximum)	4
Circuits Detail	1x4
Color - Resin	Natural
Flammability	94V-2
Gender	Male
Glow-Wire Compliant	No
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
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Electrical

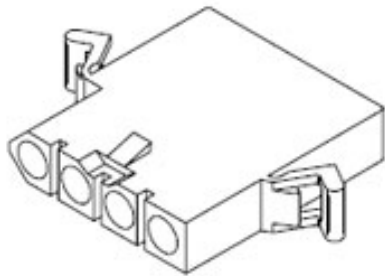
Current - Maximum per Contact	9A
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Material Info

Old Part Number	1991-4R1
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Reference - Drawing Numbers

Product Specification	PS-02-09
Sales Drawing	SD-1991-4*



Series

image - Reference only

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

[1991Series](#)

Mates With

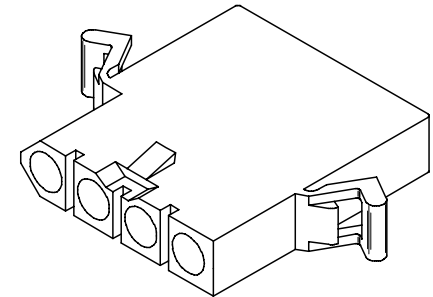
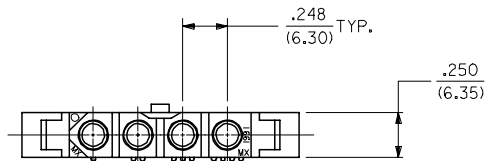
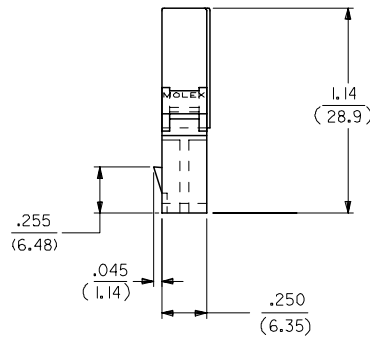
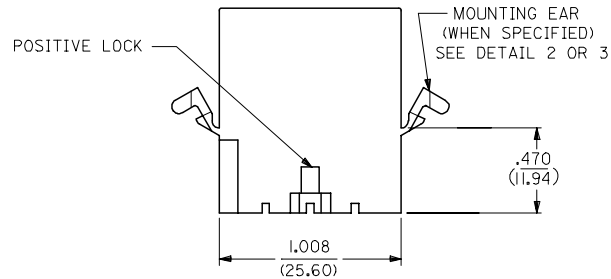
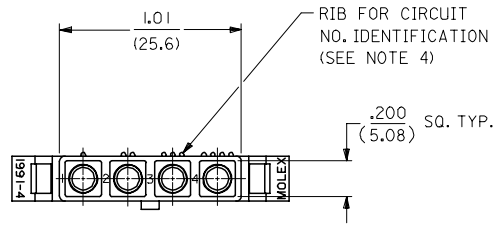
[19-09-2042 Plug](#), [19-09-2043 Plug](#)

Use With

[1189](#) Crimp Terminals, [1190](#) Crimp Terminals, [1380](#) Male Crimp Terminals, [1381](#) Female Crimp Terminals, [1433](#) Crimp Terminals, [1434](#) Male Crimp Terminals, [1973](#) , [2151](#) , [2273](#) , [2870](#) , [2871](#) , [4272](#) , [4550](#) , [6271](#) , Lin

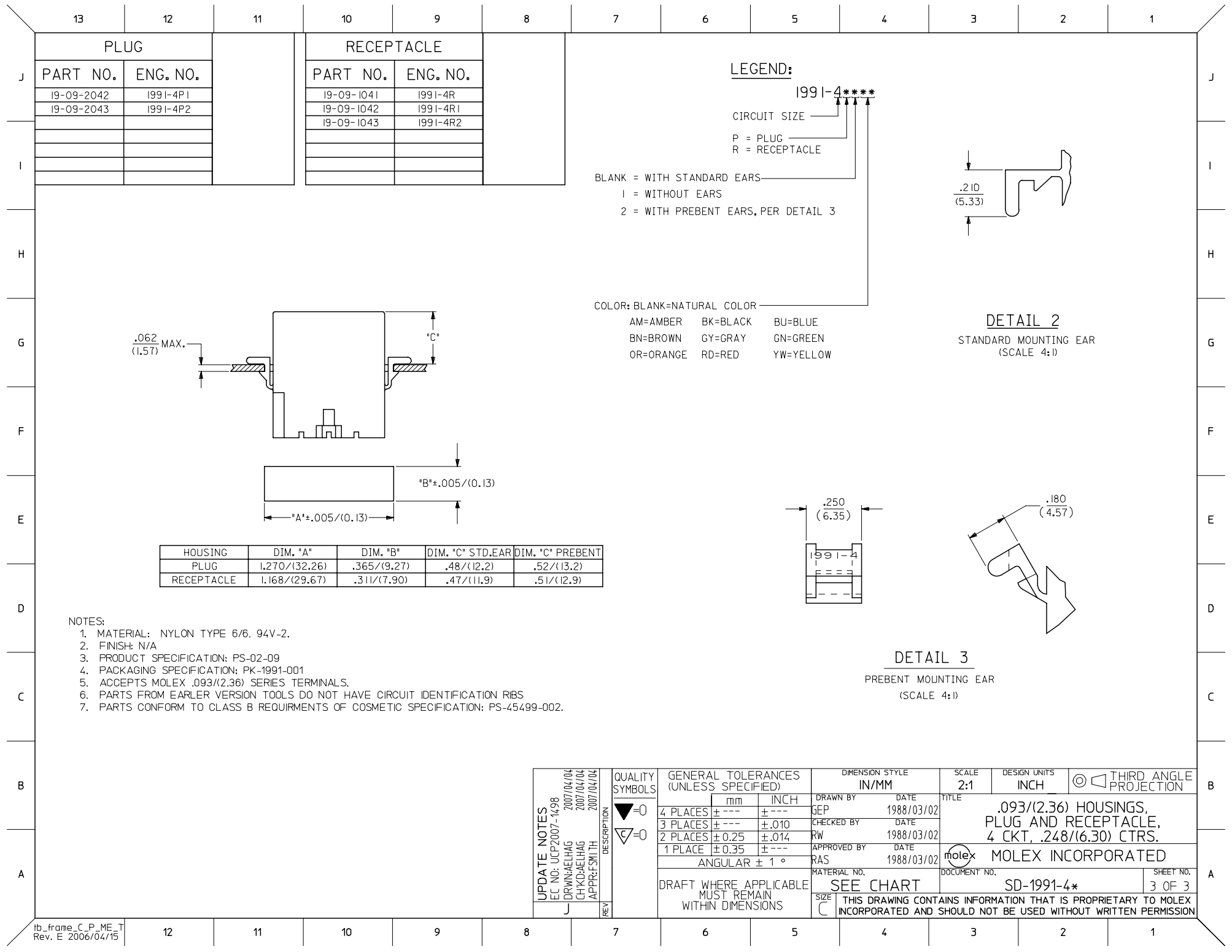
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RECEPTACLE



RECEPTACLE HOUSING

UPDATE TITLE BLOCK		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: UCP2007-1498		DRW:AEHAG		mm		IN/MM		2:1		INCH		☉ □	
2007/04/04		2007/04/04		INCH		DATE							
CHKD:AEHAG		2007/04/04		± .010		GEP		1988/03/01					
APPR:FSM TH		2007/04/04		± .014		CHECKED BY		DATE					
				± 0.25		RW		1988/03/01					
				± 0.35		APPROVED BY		DATE					
				ANGULAR ± 1 °		RAS		1988/03/01					
						MATERIAL NO.		DOCUMENT NO.					
						SEE CHART		SD-1991-4*					
						SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



UPDATE NOTES EC NO: UCP2007-1498 DRAWN: AELHAG 2007/04/04 CHKD: AELHAG 2007/04/04 APPR: FSM TH 2007/04/04	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	DATE			
		4 PLACES ± .005	± .005	GEP	1988/03/02			
		3 PLACES ± .010	± .010	CHECKED BY	DATE			
		2 PLACES ± 0.25 ± .014	± .014	RW	1988/03/02			
		1 PLACE ± 0.35 ± .014	± .014	APPROVED BY	DATE			
		ANGULAR ± 1 °		RAS	1988/03/02			
				MATERIAL NO.				
				DOCUMENT NO.				
				SIZE				
				SEE CHART				
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

.093/(2.36) HOUSINGS,
PLUG AND RECEPTACLE,
4 CKT, .248/(6.30) CTRS.

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SD-1991-4*

SHEET NO.
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