

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0019092042

Status:

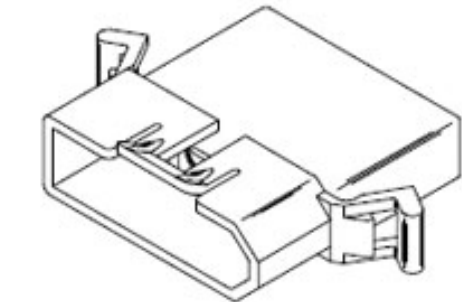
Active

Overview:

standard_093

Description:

2.36mm (.093") Diameter, .093" Pin and Socket Plug Housing with Positive Latch, 4 Circuits, Without Mounting Ears



Series

image - Reference only

Documents:	
3D Model	Product Specification PS-1991-013 (PDF)
Drawing (PDF)	Product Specification PS-1991-014 (PDF)
Packaging Specification (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-02-09 (PDF)	

Agency Certification	
CSA	LR19980
TUV	R95725
UL	E29179
General	
Product Family	Crimp Housings
Series	1991
Comments	Glow Wire Equivalent Part Number 50361743 . Polarized to Mating Part
Overview	standard_093
Product Name	Standard .093"
Physical	
Breakaway	No
Circuits (maximum)	4
Circuits Detail	2x2
Color - Resin	Natural
Flammability	94V-2
Gender	Female
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
Material Info	
Old Part Number	1991-04P1
Reference - Drawing Numbers	
Product Specification	PS-02-09, PS-1991-013, PS-1991-014
Sales Drawing	SD-1991-4*

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Halogen-Free

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

[19-09-1042](#) Receptacle, [19-09-1043](#) Receptacle

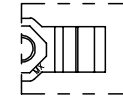
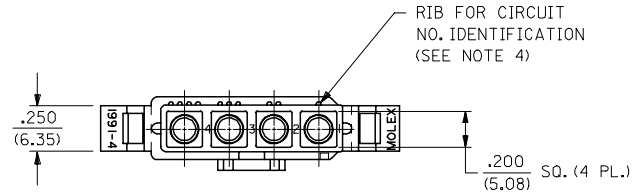
Use With

[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

This document was generated on 05/18/2010

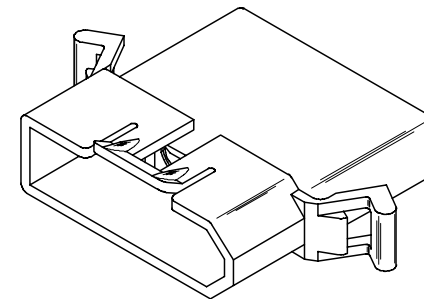
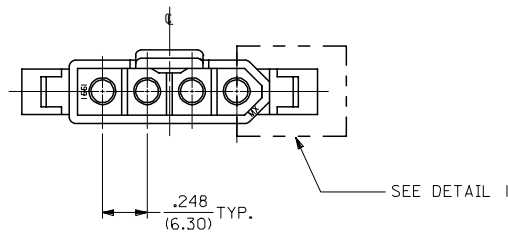
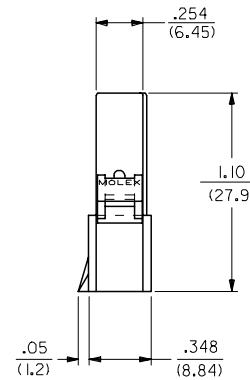
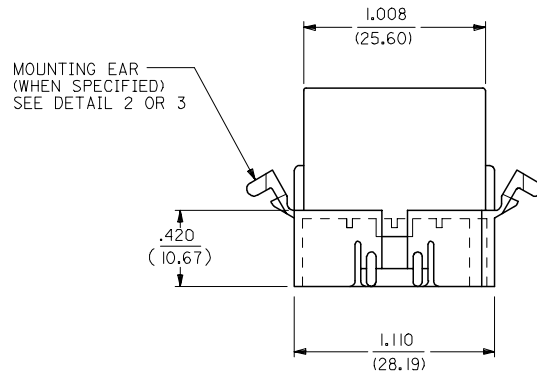
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PLUG



ALTERNATE SQUARE END CONFIGURATION
(FOUND ON STANDARD MOUNTING EAR
VERSION TOOLS BUILT PRIOR TO 1/87.)

DETAIL 1



PLUG HOUSING

3	J
2	J
1	J
SHT.	REV.

UPDATE TITLE BLOCK EC NO: UCP2007-1498 DRAWN: AELHAG 2007/04/04 CHKD: AELHAG 2007/04/04 APPR: FSM TH 2007/04/04	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	.093/(2.36) HOUSINGS, PLUG AND RECEPTACLE, 4 CKT, .248/(6.30) CTRS. MOLEX INCORPORATED	SHEET NO. 1 OF 3
			mm	INCH	DRAWN BY GEP	DATE 1988/03/01	TITLE				
			4 PLACES ± .010	± .010	CHECKED BY	DATE					
			3 PLACES ± .010	± .010	RW	1988/03/01					
			2 PLACES ± 0.25	± .014	APPROVED BY	DATE					
			1 PLACE ± 0.35	± .014	RAS	1988/03/01					
			ANGULAR ± 1 °		MATERIAL NO.						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-1991-4*							
REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

