

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0019092043

Status:

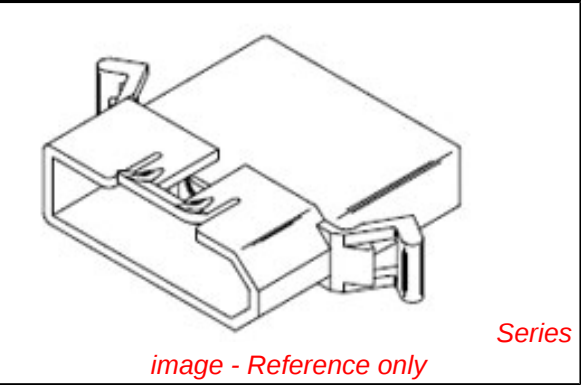
Active

Overview:

standard_093

Description:

2.36mm (.093") Diameter, .093" Pin and Socket Plug Housing with Positive Latch, 4 Circuits, With Pre-bent Mounting Ears



Documents:

3D Model

Drawing (PDF)

Packaging Specification (PDF)

Product Specification PS-02-09 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA	LR19980	
TUV	R95725	
UL	E29179	
General		
Product Family	Crimp Housings	
Series	1991	
Comments	Glow Wire Equivalent Part Number 50361693. 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	Yes	
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	1991-04P2	
Reference - Drawing Numbers		
Product Specification	PS-02-09	
Sales Drawing	SD-1991-4*	

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

1991Series

Mates With

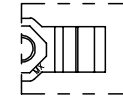
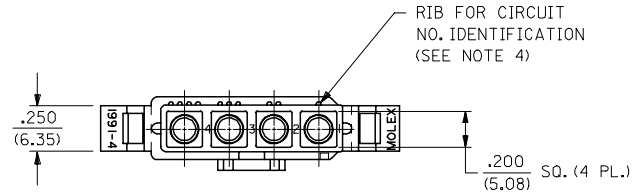
19-09-1042 Receptacle, 19-09-1043 Receptacle

Use With

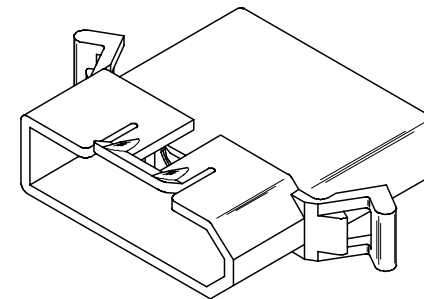
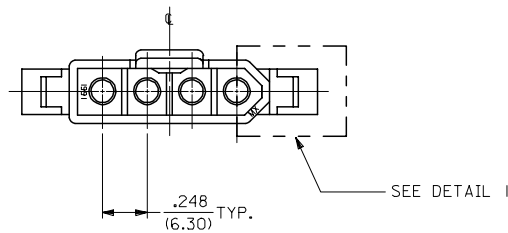
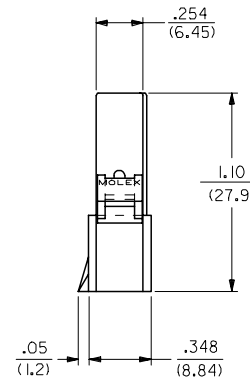
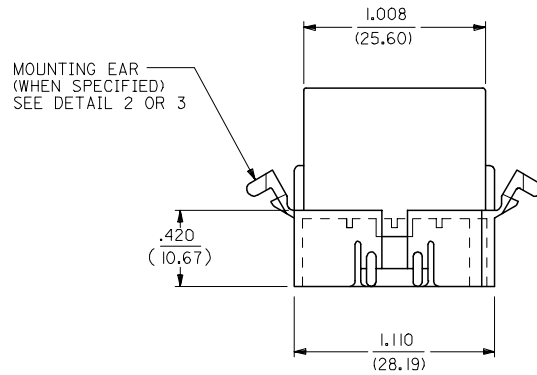
1189 Crimp Terminals, 1190 Crimp Terminals, 1380 Male Crimp Terminals, 1381 Female Crimp Terminals, 1433 Crimp Terminals, 1434 Male Crimp Terminals, 1973 , 2151 , 2273 , 2870 , 2871 , 4272 , 4550 , 6271 , Lin

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PLUG



DETAIL 1



PLUG HOUSING

3	J
2	J
1	J
SHT.	REV.

UPDATE TITLE BLOCK EC NO: UCP2007-1498 DRWNAELHAG 2007/04/04 CHKDAELHAG 2007/04/04 APPRFSM 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
			mm	INCH	DRAWN BY	DATE	TITLE .093/(2.36) HOUSINGS, PLUG AND RECEPTACLE, 4 CKT, .248/(6.30) CTRS. MOLEX INCORPORATED		
			4 PLACES ± .005	± .005	GEP	1988/03/01			
			3 PLACES ± .010	± .010	CHECKED BY	DATE			
			2 PLACES ± 0.25 ± .014	± .014	RW	1988/03/01			
			1 PLACE ± 0.35 ± .014	± .014	APPROVED BY	DATE			
			ANGULAR ± 1 °		RAS	1988/03/01	MATERIAL NO.	DOCUMENT NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-1991-4*					
SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

