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Part Number: [19-09-2028](#)
Status: **Active**
Overview: [Standard .093" Pin and Socket Connectors](#)
Description: 2.36mm Diameter Standard .093" Pin and Socket Plug Housing with Positive Latch, UL 94V-2, with Panel Mount, 2 Circuits

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family Crimp Housings
Series [3191](#)
Application Power, Wire-to-Wire
Comments Polarized to Mating Part, with Mounting Ears
Overview [Standard .093" Pin and Socket Connectors](#)
Product Name Standard .093"
UPC 800753594135

Physical

Breakaway No
Circuits (maximum) 2
Color - Resin Natural
Flammability 94V-2
Gender Plug
Glow-Wire Compliant No
Keying to Mating Part None
Lock to Mating Part Yes
Material - Resin Nylon
Net Weight 2.732/g
Number of Rows 1
Packaging Type Bag
Panel Mount Yes
Pitch - Mating Interface 6.70mm
Polarized to Mating Part Yes
Stackable No
Temperature Range - Operating -40°C to +105°C

Electrical

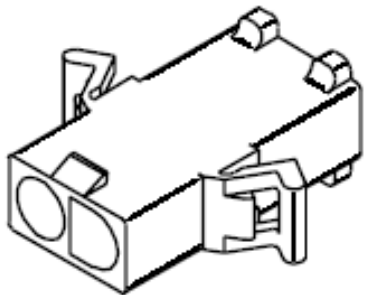
Current - Maximum per Contact 12A

Material Info

Old Part Number 3191-2P

Reference - Drawing Numbers

Sales Drawing SD-3191-2*



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

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

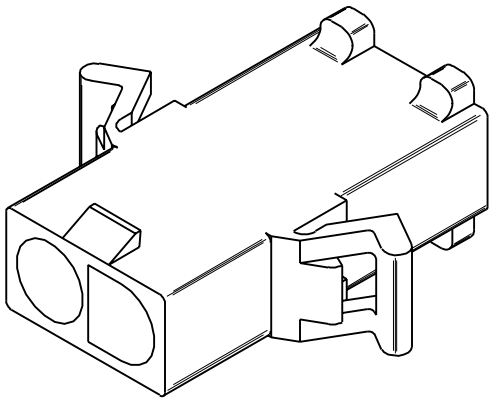
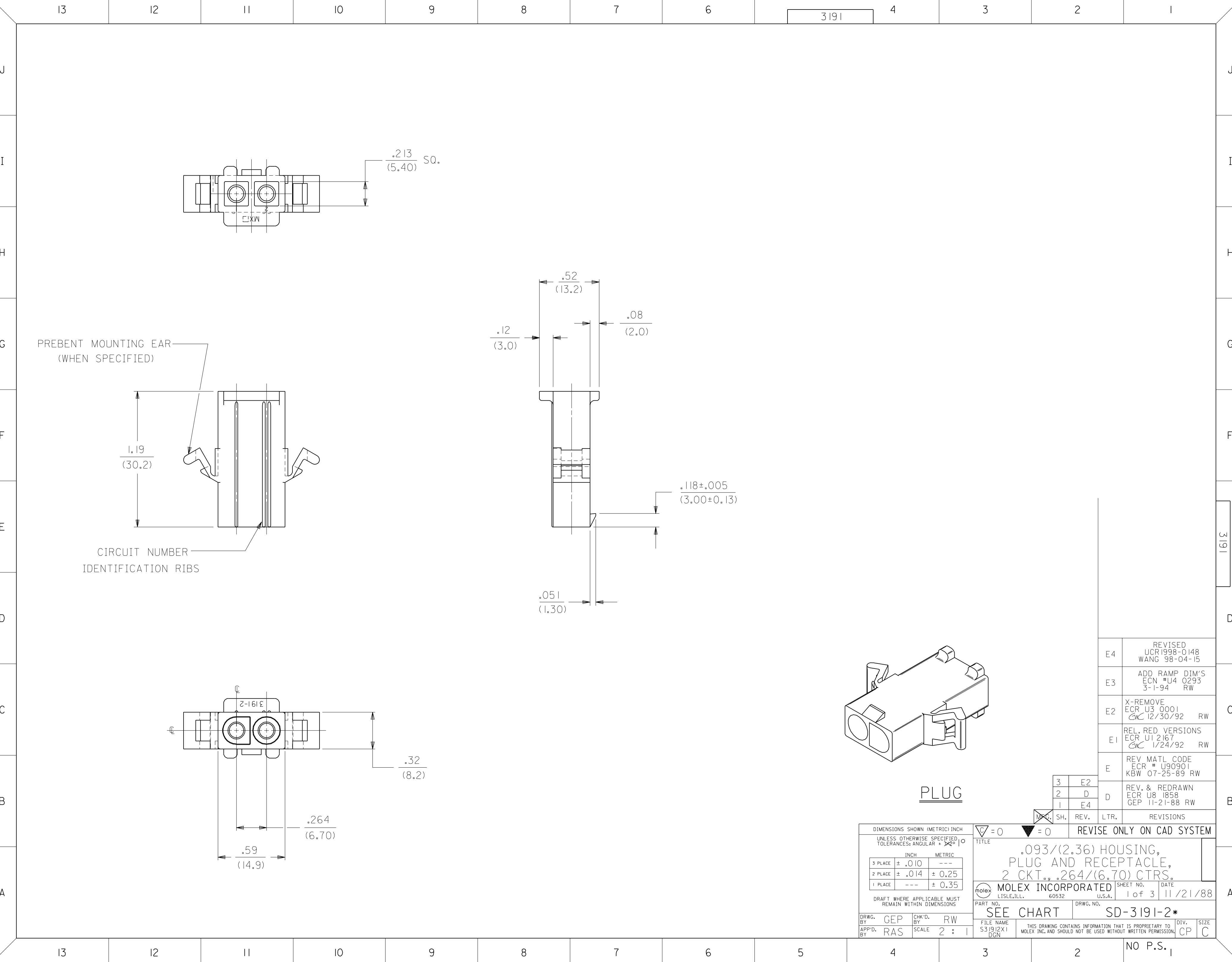
[3191](#)Series

Mates With

[19-09-1026](#) , [19-09-1029](#) , [5219](#)

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](#)



PLUG

DIMENSIONS SHOWN (METRIC) INCH				 = 0  = 0		REVISE ONLY ON CAD SYSTEM			
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± .2°				TITLE					
		INCH		METRIC					
3 PLACE		± .010		---					
2 PLACE		± .014		± 0.25					
1 PLACE		---		± 0.35					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
DRWG. BY		GEP		CHK'D. BY		RW			
APP'D. BY		RAS		SCALE		2 : 1			
FILE NAME				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				DIV. SIZE	
S31912X1 DGN								CP C	

3	E2
2	D
1	E4
W.C.	SH. REV. LTR.
REVISIONS	

E4	REVISED UCR1998-0148 WANG 98-04-15
E3	ADD RAMP DIM'S ECN #U4 0293 3-1-94 RW
E2	X-REMOVE ECR U3 0001 CVC 12/30/92 RW
E1	REL. RED VERSIONS ECR U1 2167 CVC 1/24/92 RW
E	REV. MATL CODE ECR # U90901 KBW 07-25-89 RW
D	REV. & REDRAWN ECR U8 1858 GEP 11-21-88 RW

[illegible]