

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0039036044](#)
Status: **Active**
Overview: [standard_093](#)
Description: 2.36mm (.093") Diameter Standard .093" Pin and Socket Receptacle Housing With Positive Latch, UL 94V-2, 4 Circuits

Documents:

3D Model	Product Specification PS-3191-003 (PDF)
Drawing (PDF)	Product Specification PS-3191-005 (PDF)
Product Specification PS-3191-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
TUV	R72081037
UL	E29179

General

Product Family	Crimp Housings
Series	3191
Comments	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	Dual
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)	0.264 In
Pitch - Mating Interface (mm)	6.71 mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Electrical

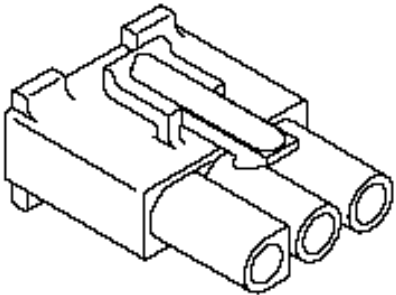
Current - Maximum per Contact	9A
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Material Info

Old Part Number	3191-04R1
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Reference - Drawing Numbers

Packaging Specification	SPK-3191-001
Product Specification	PS-3191-001, PS-3191-003, PS-3191-005, RPS-3191-001, RPS-3191-002
Sales Drawing	SD-3191-04R1-*



Series

image - Reference only

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

[3191Series](#)

Mates With

[3191](#) Pin and Socket Plug, [5219](#) Vertical PCB Header

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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DWG. NO.
SD-3191-04R1-*

E

D

A

C

B

DO NOT SCALE DRAWING

8 7 6 5 4 3 2 1

F

E

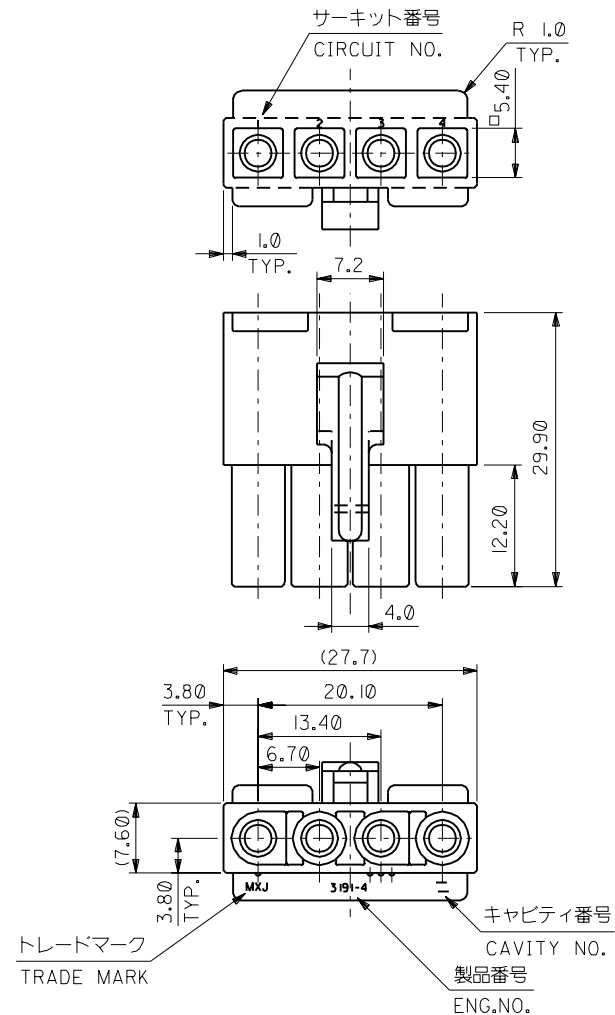
D

C

B

A

S319104-S10



注)
NOTE.
1. () 内寸法は参考
(DIMENSIONS IN () ARE REFERENCE)

3191-04R1-201	39-03-6045	ナイロン66 NYLON66	94V-0
3191-04R1	39-03-6044	ナイロン66 NYLON66	94V-2
ENG.NO.	EDP.NO.	材料 MATERIAL NO.	

DRAWN BY & DATE CHK: APPR: K.KOHAMA '00/ 3/28				CHECKED BY & DATE T.YAMAGUCHI '00/ 3/31				APPROVED BY & DATE M.FUKUSHIMA '00/ 3/31				TITLE: 4 CKT. REC. HS'G (.093 DIA. TERM.)			
REDRAWN JC2000-0626 DRWN: K.KOHAMA CHK: T.YAMAGUCHI APPR: M.FUKUSHIMA				MATERIAL 材料 表参照 SEE TABLE				GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差				SCALE 2:1			
FINISH 仕上り				WIRE RANGE 適用線径範囲				ANGLE 角度				CAD FILENAME S319104.S10			
INS. RANGE 被覆外径												MATERIAL NO. 3191-04R1-*			
												DRAWING NO. SD-3191-04R1-*			
												SHEET NO. 1			
												SIZE B			

8 7 6 5 4 3 2 1

EN-02J(097) MXJ-54