

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0039036154](#)
Status: **Active**
Overview: [standard_093](#)
Description: 2.36mm (.093") Diameter Standard .093" Pin and Socket Receptacle Housing With Positive Latch, UL 94V-2, 15 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)	15
Circuits Detail	3x5
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	3
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	6A
-------------------------------	----

Material Info

Old Part Number	3191-15R1
-----------------	-----------

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-3191-15R1-*

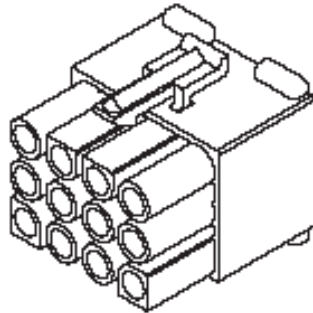


image - Reference only

Series

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

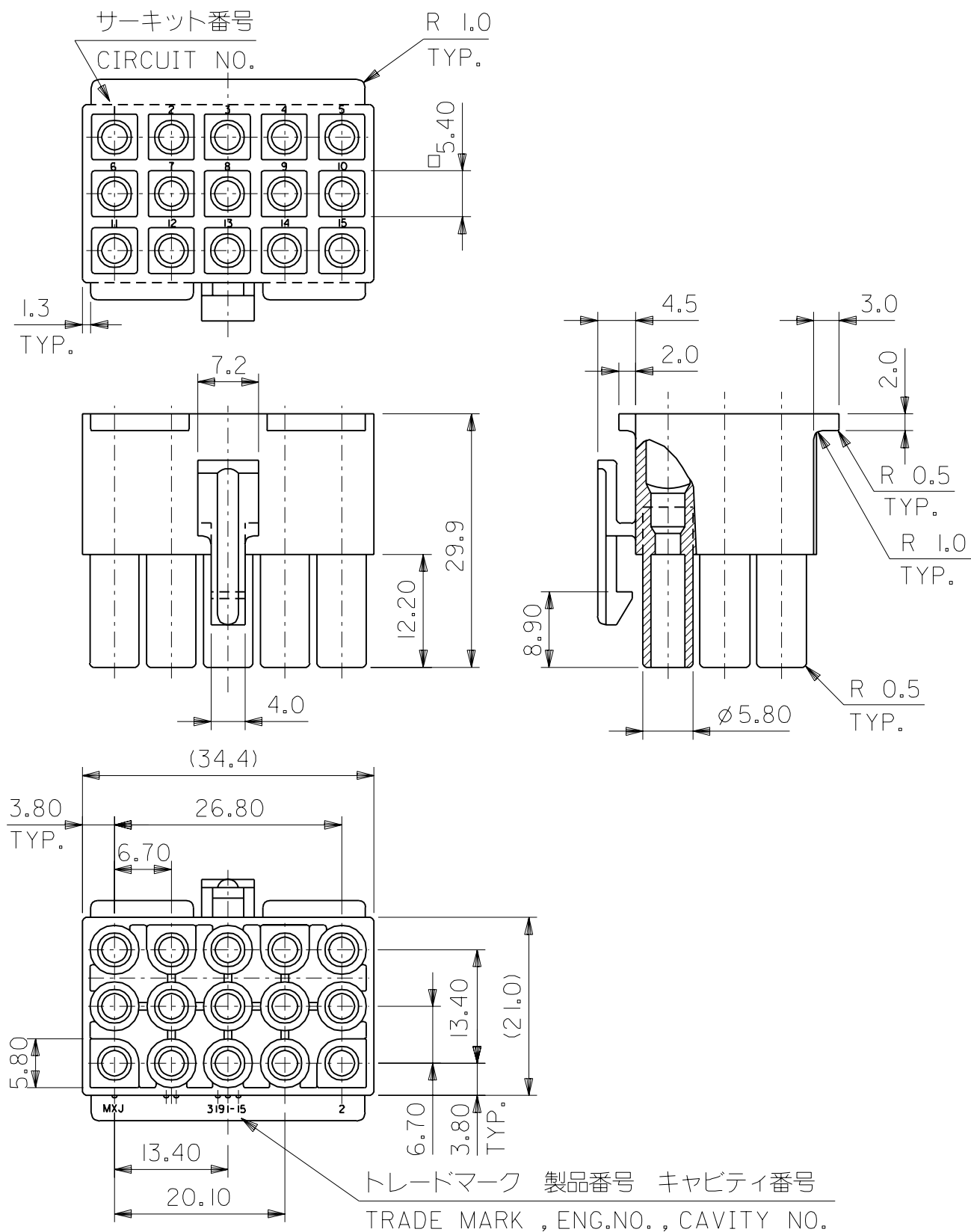
[3191](#) Pin and Socket Plug, [5219](#) Vertical PCB Header

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

This document was generated on 05/19/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION



注)
NOTE.

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

319I-15RI-20I	39-03-6155	ナイロン66 NYLON66	94V-0
319I-15RI	39-03-6154	ナイロン66 NYLON66	94V-2
ENG.NO.	EDP.NO.	材料 MATERIAL NO.	

表 参 照	表参照 SEE TABLE		MATERIAL 材料	DESCRIPTION	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		SCALE —//—	DESIGN UNITS ☒ mm ☐ INCH	THIRD ANGLE PROJECTION	☐ mm INCH ☐ mm ☒ mm ONLY	REVISION ON CAD ONLY	
	10 UNDER 未 満				±0.25 ±0.2	DRAWN BY & DATE K.KOHAMA '00/ 3/28		TITLE: I5 CKT.REC.HS'G (.093 DIA.TERM.)				
	10 OVER 30 UNDER 以 上 未 満				±0.3 ±0.25	CHECKED BY & DATE T.YAMAGUCHI '00/ 3/31						
	30 OVER 以 上				±0.35 ±0.3	APPROVED BY & DATE M.FUKUSHIMA '00/ 3/31		MOLEX INCORPORATED				
ANGLE 角度		± 3 °	CAD FILENAME S3I9I15.S10		MATERIAL NO. 3 I9I- I5R I- *		DRAWING NO. SD-3 I9I- I5R I- *		SHEET NO. I			
										THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		SIZE B