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Part Number:	**0039036034**
Status:	**Active**
Overview:	standard_093
Description:	2.36mm (.093") Diameter Standard .093" Pin and Socket Receptacle Housing With Positive Latch, UL 94V-2, 3 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)

Series
image - Reference only
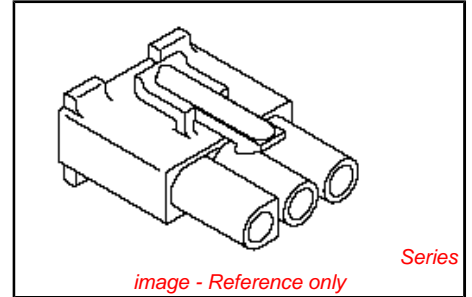
Agency Certification
CSA	LR19980
TUV	R72081037
UL	E29179

General
Product Family	Crimp Housings
Series	3191
Comments	Polarized to Mating Part
Overview	standard_093
Product Name	Standard .093"

Physical
Breakaway	No
Circuits (maximum)	3
Circuits Detail	1x3
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	11A

Material Info
Old Part Number	3191-03R1

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-3191-03R1-*

EU RoHS   **China RoHS**
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free Status
Halogen-Free

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.
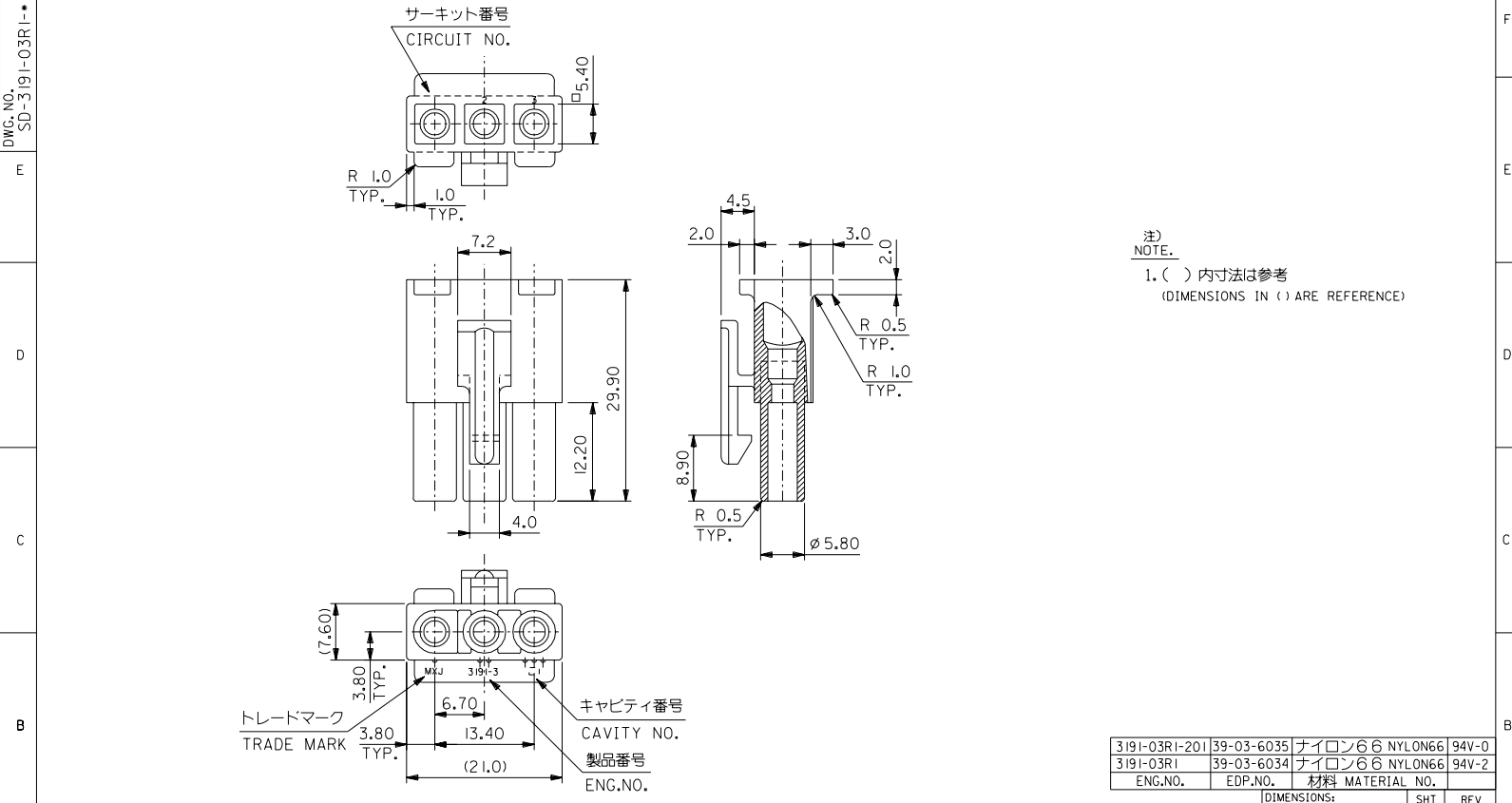
Search Parts in this Series
3191Series

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 06/07/2010
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

DWG. NO.
SD-3191-03R1-*

サーキット番号
CIRCUIT NO.

□5.40

R 1.0
TYP.

1.0
TYP.

7.2

29.90

12.20

4.0

4.5

2.0

3.0

2.0

R 0.5
TYP.

R 1.0
TYP.

8.90

R 0.5
TYP.

ø5.80

注)
NOTE.

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

(7.60)

3.80
TYP.

MXJ   3191-3

6.70

3.80
TYP.

13.40

(21.0)

トレードマーク
TRADE MARK

キャビティ番号
CAVITY NO.

製品番号
ENG.NO.

ENG.NO.	EDP.NO.	材料 MATERIAL NO.	
3191-03R1-201	39-03-6035	ナイロン66 NYLON66	94V-0
3191-03R1	39-03-6034	ナイロン66 NYLON66	94V-2

DO NOT SCALE DRAWING

REDRAWN   JC2000-0626   '00/ 3/28
DRWN: K.KOHAMA   '00/ 3/31
CHK: T.YAMAGUCHI   '00/ 3/31
APPR: M.FUKUSHIMA

DESCRIPTION

REV

MATERIAL
材料

表参照
SEE TABLE

FINISH
仕上げ   //

WIRE RANGE
適用電線範囲   //

INS. RANGE
被覆外径   //

GENERAL TOLERANCES:
(UNLESS SPECIFIED)
一般公差

10 UNDER 未満	±0.25
10 OVER 以上 30 UNDER 未満	±0.3
30 OVER 以上	±0.35
ANGLE 角度	±3°

SCALE   2:1

DESIGN UNITS
☒mm ☐INCH

DRAWN BY & DATE
K.KOHAMA   '00/ 3/28

CHECKED BY & DATE
T.YAMAGUCHI   '00/ 3/31

APPROVED BY & DATE
M.FUKUSHIMA   '00/ 3/31

CAD FILENAME
S319103.S10

THIRD ANGLE
PROJECTION

DIMENSIONS:
☐mm/INCH ☐INCH/mm ☒mm ONLY

REVISE ON
CAD ONLY

SHT   REV

TITLE:
3 CKT. REC. HS'G (.093 DIA. TERM.)

molex   MOLEX INCORPORATED

MATERIAL NO.
3191-03R1-*

DRAWING NO.
SD-3191-03R1-*

SHEET NO.
1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
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SIZE
B

EN-02J(097) MXJ-54

S319103.S10