

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0039036122](#)
Status: **Active**
Overview: [standard_093](#)
Description: 2.36mm (.093") Diameter Standard .093" Pin and Socket Plug Housing With Positive Latch, UL 94V-2, 12 Circuits

Documents:

3D Model	Product Specification PS-3191-005 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-3191-001 (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)	12
Circuits Detail	3x4
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	7A
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Material Info

Old Part Number	3191-12P1
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Reference - Drawing Numbers

Packaging Specification	SPK-3191-001
Product Specification	PS-3191-001, PS-3191-005, RPS-3191-001
Sales Drawing	SD-3191-12P1-*

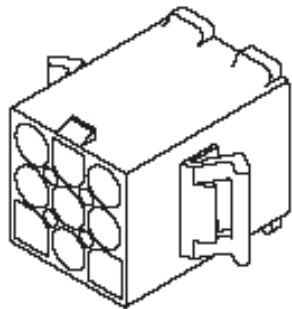


image - Reference only

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 Recptacle, [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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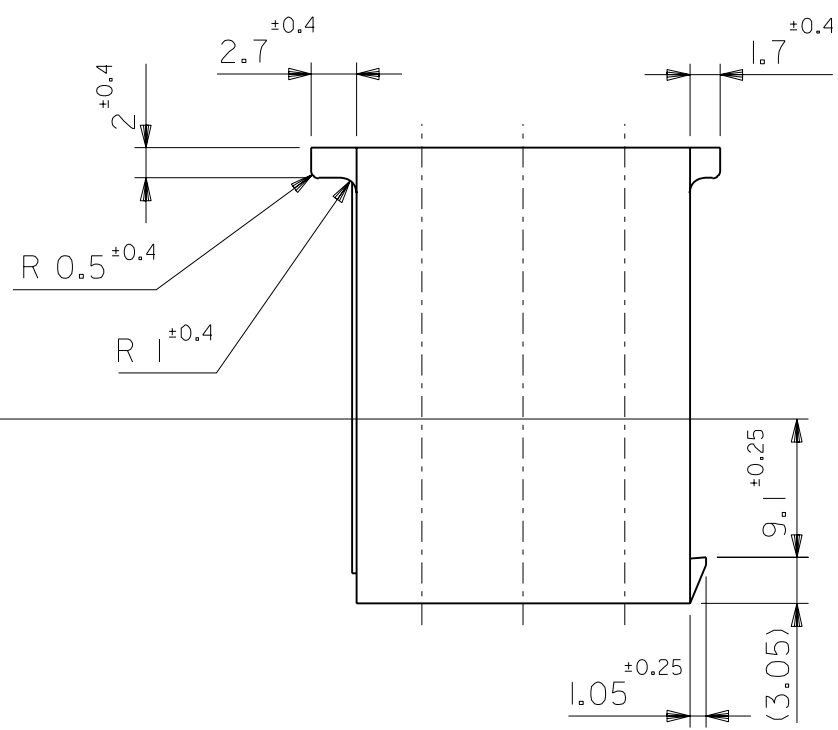
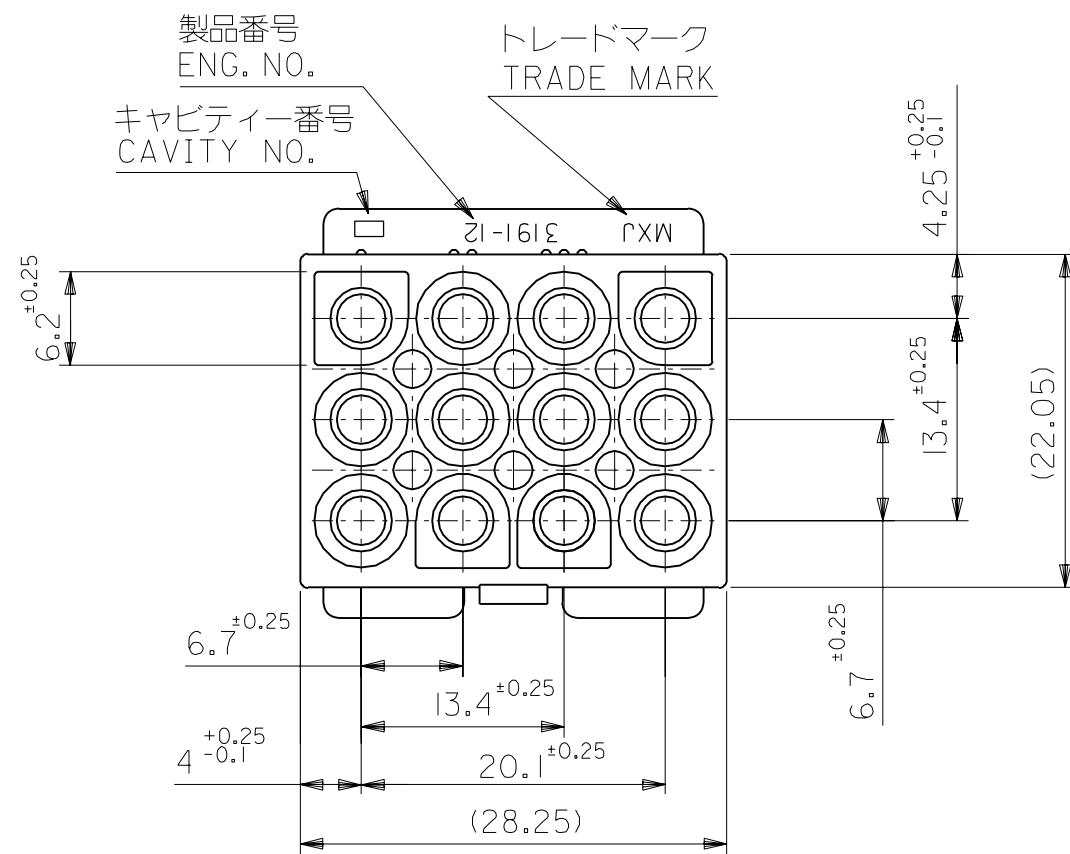
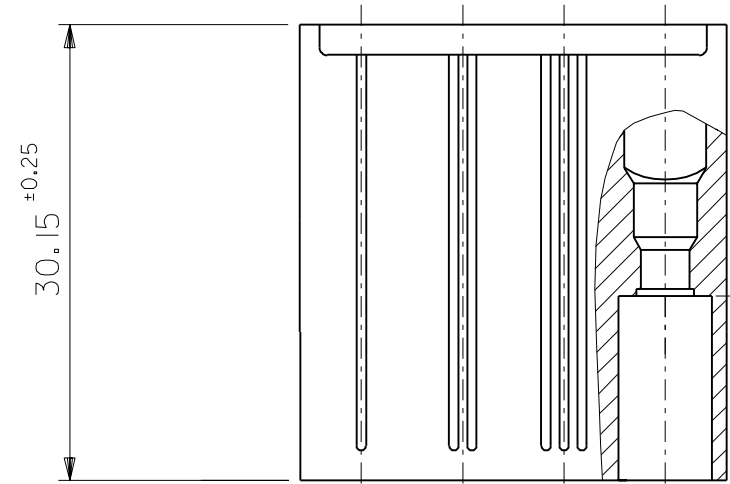
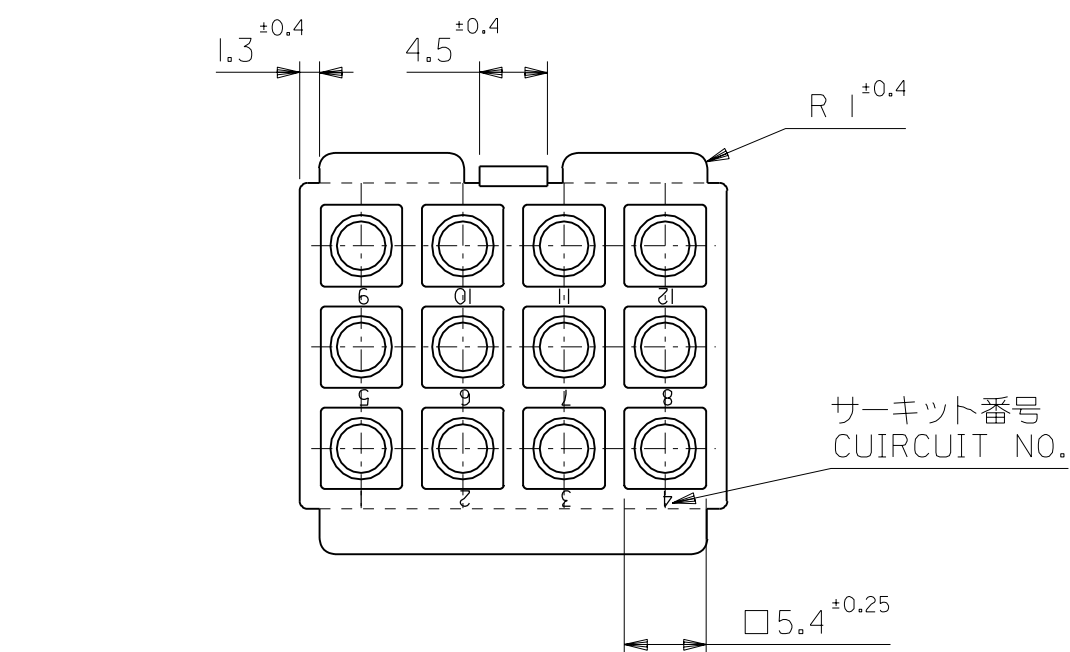
DWG. NO.
SD-3191-12P1-*

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ALL DIMENSIONS IN METRIC DO NOT SCALE DRAWING

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注記
NOTE
() 内寸法は参考値
DIMENSIONS IN () ARE REFERENCE

39-03-6123	3191-12P1-201	NYLON66	94V-0
39-03-6122	3191-12P1	NYLON66	94V-2
EDP. NO.	ENG. NO.	MATERIAL	UL

								材料 MATERIAL		表参照 SEE CHART		molex MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社					
								仕上げ FINISH				REVISE ONLY ON CAD SYSTEM					
								適用電線範囲 WIRE RANGE		被覆外径 INS. RANGE		DRAWN BY '96/06/26 H.IIJIMA		CHK'D BY '96/06/26 M.FUKUSHIMA		TITLE 名称 12 CKT. PLUG HS'G. (.093 DIA. TERMINAL)	
角度 ANGLE		±3°															
30 以上 OVER		±0.3															
10 以上 30 未満 OVER 30 UNDER		±0.25															
10 未満 UNDER		±0.2															
一般公差 GENERAL TOLERANCES		記号 LTR		K 再作図 REDRAWN (JCT0317)		h.i M.F		'96/06/26		APP'D BY '96/06/26 M.ENOMOTO		尺度 SCALE 2 : 1		DWG. NO. SD-3191-12P1-*		REV K	