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Part Number: [0039036120](#)
Status: **Active**
Overview: [standard_093](#)
Description: 2.36mm (.093") Diameter Standard .093" Pin and Socket Plug Housing With Positive Latch, UL 94V-2, Panel Mount, 12 Circuits

Documents:

3D Model	Product Specification PS-3191-001 (PDF)
Drawing (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)	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	Yes
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

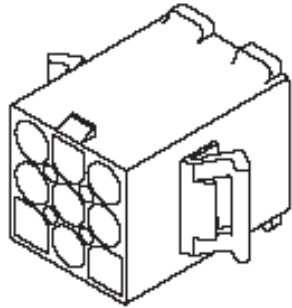
Current - Maximum per Contact	7A
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Material Info

Old Part Number	3191-12P
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Reference - Drawing Numbers

Packaging Specification	SPK-3191-001
Product Specification	PS-3191-001
Sales Drawing	SD-3191-12P-*



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

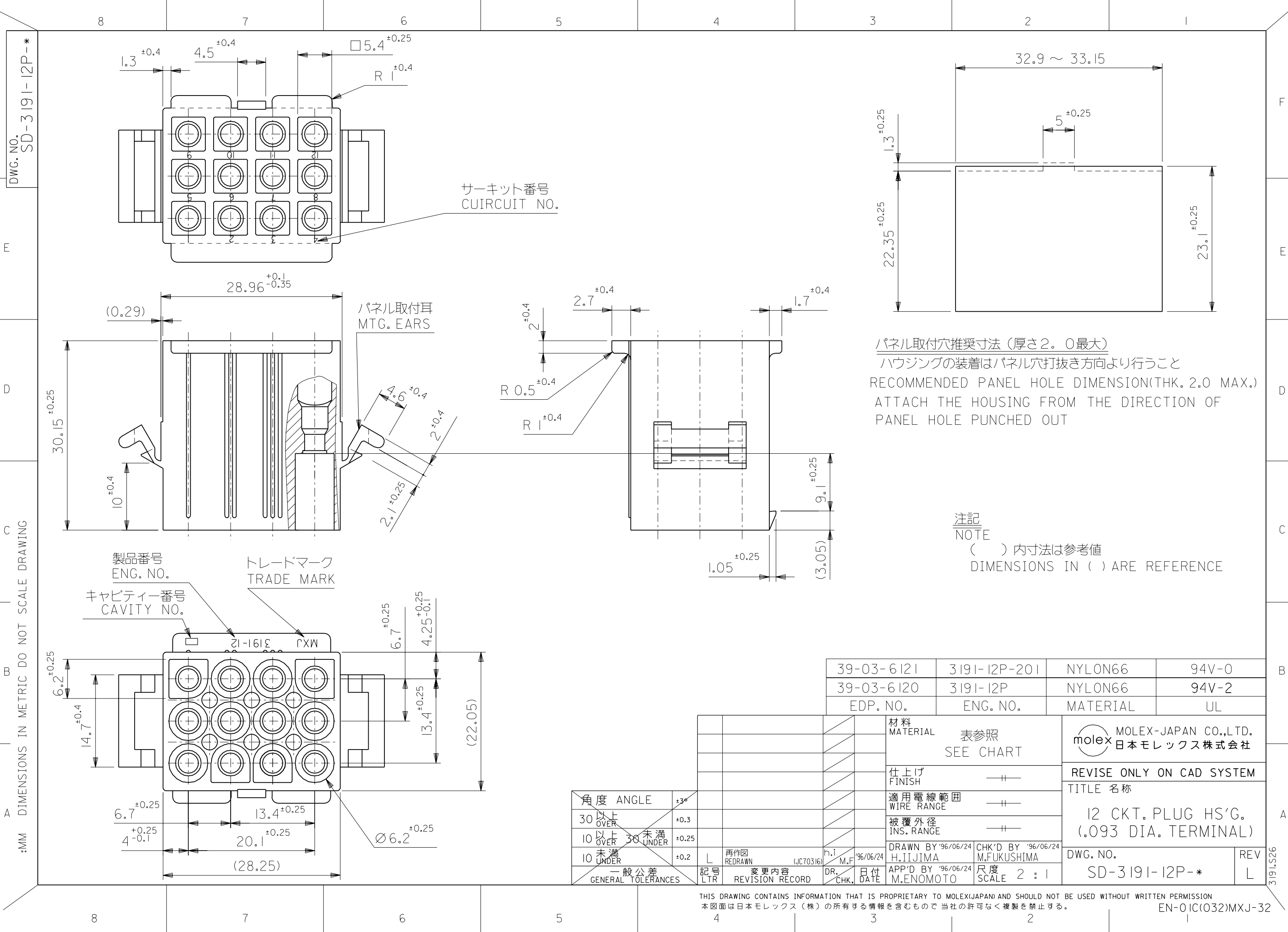
[3191](#)Series

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



パネル取付穴推奨寸法 (厚さ 2.0 最大)
ハウジングの装着はパネル穴打抜き方向より行うこと
RECOMMENDED PANEL HOLE DIMENSION (THK. 2.0 MAX.)
ATTACH THE HOUSING FROM THE DIRECTION OF
PANEL HOLE PUNCHED OUT

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

39-03-6121	3191-12P-201	NYLON66	94V-0
39-03-6120	3191-12P	NYLON66	94V-2
EDP. NO.	ENG. NO.	MATERIAL	UL

材料 MATERIAL				表参照 SEE CHART				MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社			
仕上げ FINISH				—H—				REVISE ONLY ON CAD SYSTEM			
適用電線範囲 WIRE RANGE				—H—				TITLE 名称			
被覆外径 INS. RANGE				—H—				12 CKT. PLUG HS'G. (.093 DIA. TERMINAL)			
DRAWN BY '96/06/24 H.IIJIMA				CHK'D BY '96/06/24 M.FUKUSHIMA				DWG. NO.		REV	
APP'D BY '96/06/24 M.ENOMOTO				尺度 2 : 1				SD-3191-12P-*		L	