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Part Number: [0039036010](#)
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, 1 Circuit

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)	1
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	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

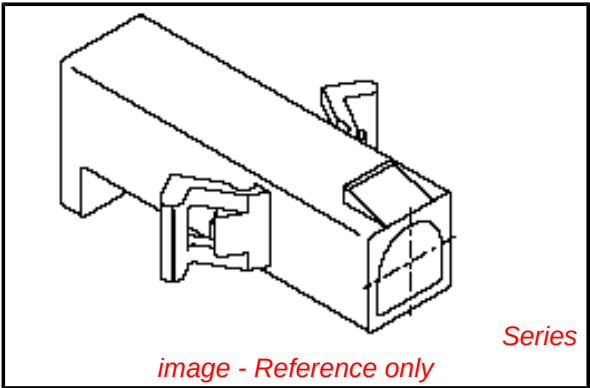
Current - Maximum per Contact	12A
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Material Info

Old Part Number	3191-01P
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Reference - Drawing Numbers

Packaging Specification	SPK-3191-001
Product Specification	PS-3191-001, PS-3191-005
Sales Drawing	SD-3191-001, SD-3191-006



EU RoHS

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

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

F

E

D

C

B

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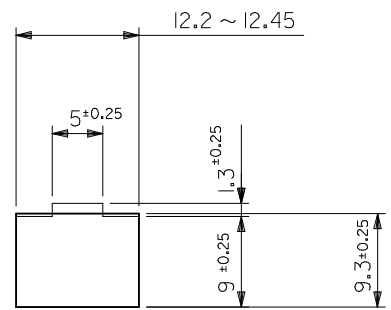
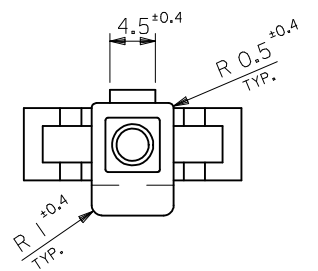
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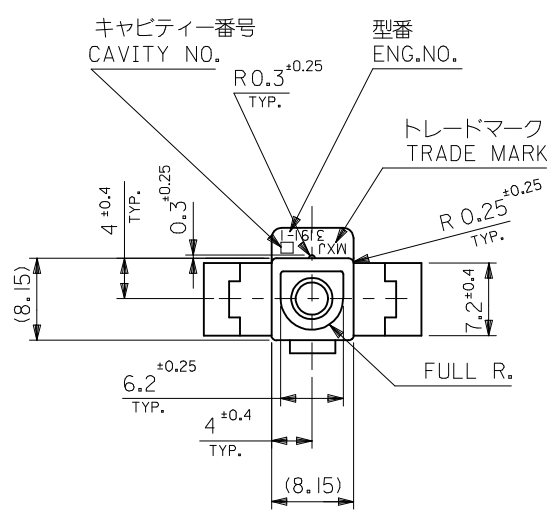
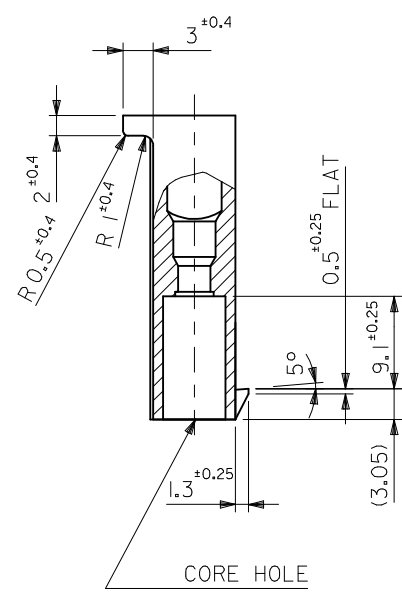
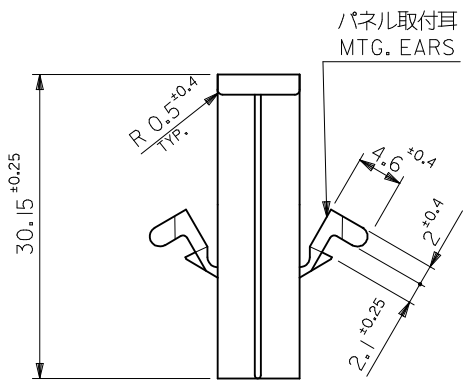
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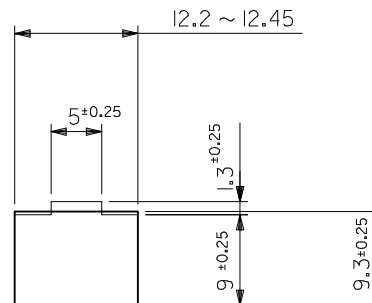
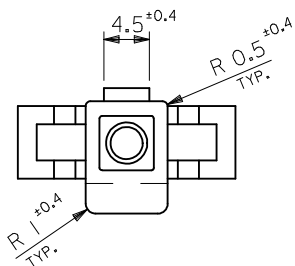
パネル取付穴推奨寸法 (厚さ2.0最大)
ハウジングの装着はパネル穴打抜き方向より行うこと
RECOMMENDED PANEL HOLE DIMENSION (THK. 2.0 MAX.)
ATTACH THE HOUSING FROM THE DIRECTION OF
PANEL HOLE PUNCHED OUT

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



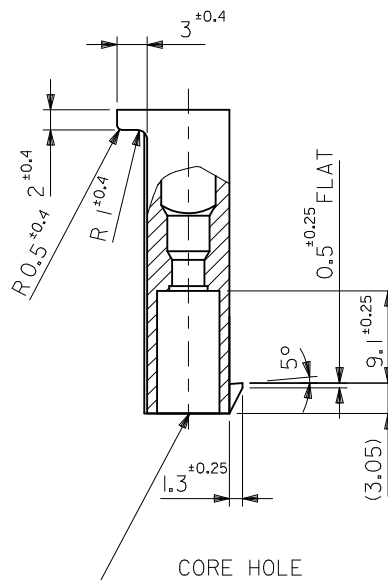
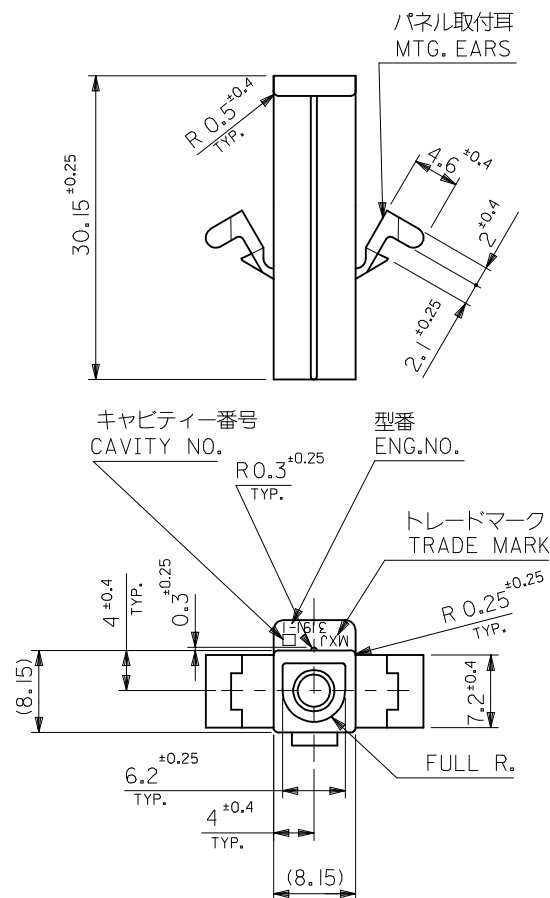
青 BLUE	39-01-8019	3191-01P-BU	NYLON66	94V-2
赤 RED	39-01-9010	3191-01P-RE		
自然色 NATURAL	39-03-6010	3191-01P		
COLOR	EDP. NO.	ENG. NO.	MATERIAL	UL

REVISED EC NO: J2009-2399 DRWN:KTOYODA 2009/05/14 CHKD:HATSUMOTO 2009/05/20 APPR:NUKITA 2009/05/20 B	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				MM ONLY		2:1	METRIC		
		10 UNDER	± ---	DRAWN BY M.NABEI	DATE '07/05/10	TITLE 1 CKT. PLUG HS'G (.093 DIA. TERMINAL)			
		10 OVER 30 UNDER	± ---	CHECKED BY Y.MAEDA	DATE '07/05/10				
		30 OVER	± ---	APPROVED BY N.UKITA	DATE '07/05/10	MOLEX INCORPORATED			
		ANGULAR ± --- °	MATERIAL NO.		DOCUMENT NO.				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-3191-001		1 OF 1	
REV	SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



パネル取付穴推奨寸法 (厚さ2.0最大)
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39-03-6011	3191-01P-201	NYLON66	94V-0
39-03-6010	3191-01P	NYLON66	94V-2
EDP. NO.	ENG. NO.	MATERIAL	UL

REVISED EC NO.: J2009-2399 DRWN: KTOYODA 2009/05/14 CHKD: H. MATSUMOTO 2009/05/20 APPR: NUKITA 2009/05/20	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY H. IJIMA	DATE '96/06/21	TITLE 1CKT. PLUG HS'G (.093 DIA. TERMINAL)				
		10 OVER 30 UNDER	± ---	CHECKED BY M. FUKUSHIMA	DATE '96/06/21					
		30 OVER	± ---	APPROVED BY M. ENOMOTO	DATE '96/06/21	MOLEX INCORPORATED				
		ANGULAR	± --- °	MATERIAL NO.						
	REV	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-3191-006			1 OF 1
			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					