

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [39-03-6040](#)
Status: **Active**
Overview: [Standard .093" Pin and Socket Connectors](#)
Description: 2.36mm Diameter Standard .093" Pin and Socket Plug Housing with Positive Latch, UL 94V-2, with Panel Mount, 4 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-3191-001 \(PDF\)](#)
[Packaging Specification SPK-3191-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family Crimp Housings
Series [3191](#)
Application Power, Wire-to-Board, Wire-to-Wire
Comments Polarized to Mating Part
Overview [Standard .093" Pin and Socket Connectors](#)
Product Name Standard .093"
UPC 800753756878

Physical

Breakaway No
Circuits (maximum) 4
Circuits Detail 2x2
Color - Resin Natural
Flammability 94V-2
Gender Plug
Glow-Wire Compliant No
Keying to Mating Part None
Lock to Mating Part Yes
Material - Resin Nylon
Net Weight 5062.000/mg
Number of Rows 1
Packaging Type Bag
Panel Mount Yes
Pitch - Mating Interface 6.70mm
Polarized to Mating Part Yes
Stackable No
Temperature Range - Operating -40°C to +105°C

Electrical

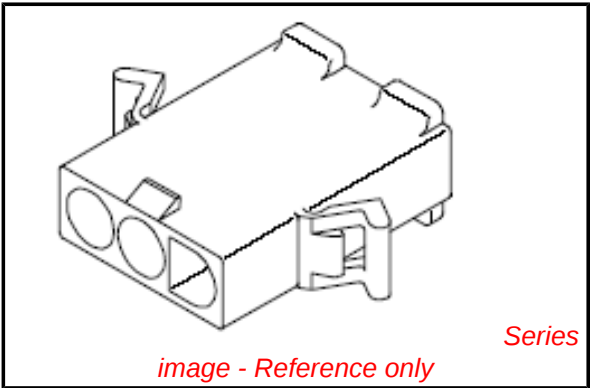
Current - Maximum per Contact 9A

Material Info

Old Part Number 3191-04P

Reference - Drawing Numbers

[Packaging Specification](#) SPK-3191-001
[Product Specification](#) PS-3191-001
[Sales Drawing](#) SD-3191-005



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

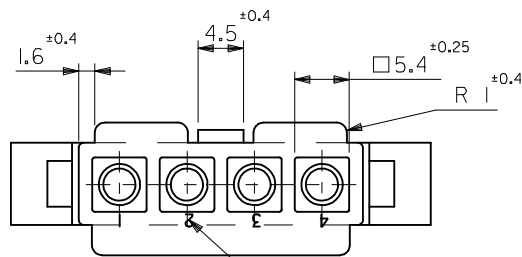
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[3191Series](#)

Mates With
[39-03-6044](#) , [5219](#)

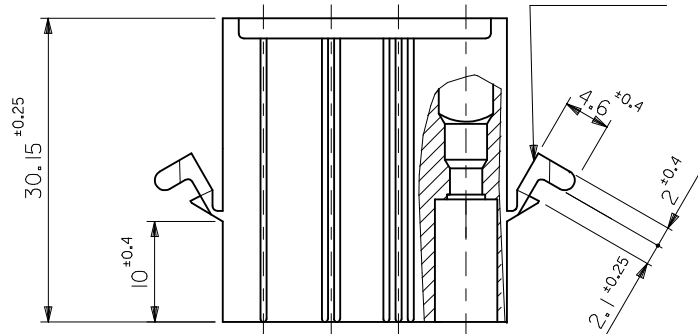
Use With
[1189](#) Crimp Terminals, [1190](#) Crimp Terminals, [1380](#) Male Crimp Terminals, [1381](#) Female Crimp Terminals, [1433](#) Crimp Terminals, [1434](#) Male Crimp Terminals, [2605](#) , [2606](#) , [1973](#) , [2151](#) , [2273](#) , [2870](#) , [2871](#) , [4272](#)

10 9 8 7 6 5 4 3 2 1



サーキット番号
CIRCUIT NO.

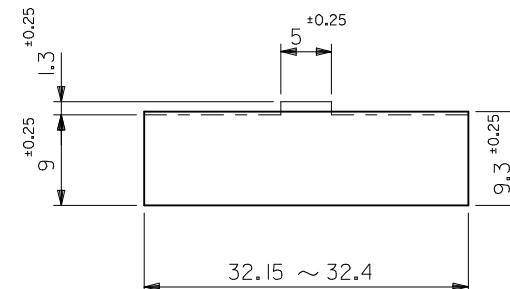
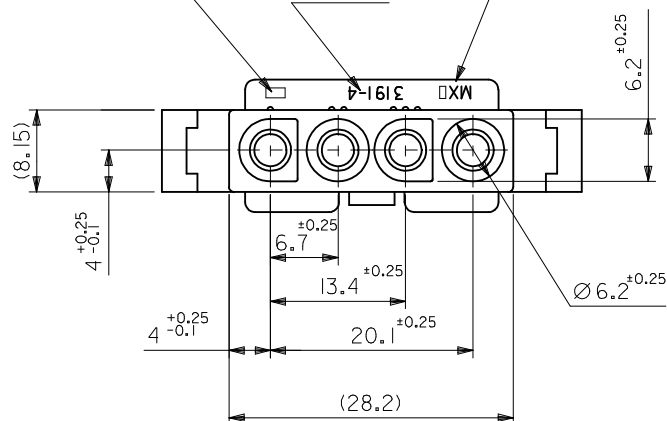
パネル取付耳
MTG. EARS



キャビティー番号
CAVITY NO.

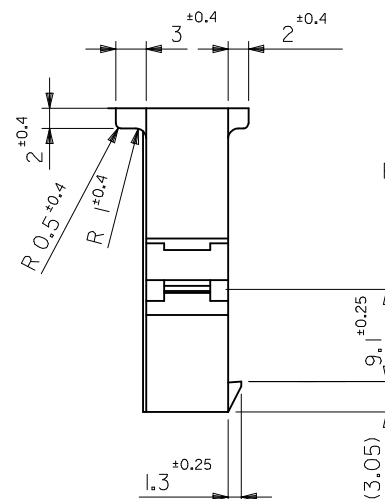
製品番号
ENG. NO.

トレードマーク
TRADE MARK



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

39-03-6041	3191-04P-201	NYLON66	94V-0
39-03-6040	3191-04P	NYLON66	94V-2
POLYBAG PACKAGE	モデル番号 MODEL No.	材質 MATERIAL	UL
オーダー番号 ORDER NO.			

REVISED EC NO.: J2013-0829 DRWN: SAT002 CHKD: KASAKAWA APPR: Y0110 2013/01/31 2013/01/31 2013/04/16	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 '96/06/24	TITLE 4 CKT. PLUG HS'G. (.093 DIA. TERMINAL)			
		10 OVER 30 UNDER	± ---	CHECKED BY M. FUKUSHIMA	DATE '96/06/24				
		30 OVER	± ---	APPROVED BY M. ENOMOTO	DATE '96/06/24				
		ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.			SHEET NO.
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-3191-005			1 OF 1	
	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				