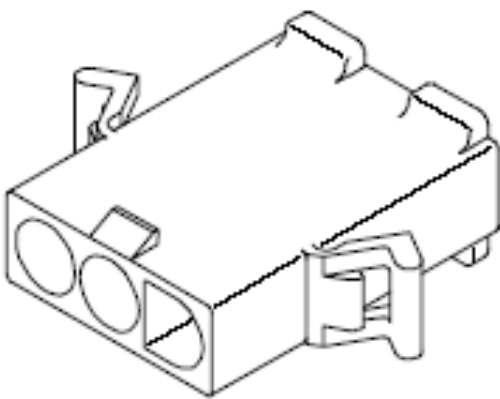




产品编号：[19092049](#)
Product Description：2.36mm Diameter
Standard .093" Pin and Socket Plug Housing
with Positive Latch, UL 94V-2, without
Panel Mount 4 Circuits
系列号：3191
状态：Active
Product Category：Connector Housings
工程编号：3191-4P1



文件和资源

图纸
[图纸 019092049_sd.pdf](#)
[包装设计图 PK-3191-001-001.pdf](#)

3D 模型和设计文件
[3D模型 019092049_stp.zip](#)

规格
[包装规格 31910002-PK-000.pdf](#)
[产品规格 PS-3191-001-001.pdf](#)

产物环境合规

合规

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

[多部分产品合规性声明](#)
- Eu RoHS
- REACH SVHC
- Low-Halogen

多部分行业合规性文件

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

欧盟 RoHS 合格证书

产品详情

常规

状态	活动
类别	Connector Housings
系列	3191
说明	2.36mm Diameter Standard .093" Pin and Socket Plug Housing with Positive Latch, UL 94V-2, without Panel Mount 4 Circuits
应用	Power, Wire-to-Wire
个评论	Polarized to Mating Part, without Mounting Ears
产品系列	Standard .093" Pin and Socket Connectors
产品名称	Standard .093"
UPC	800753594210

机构

CSA	LR19980
UL	E29179

电气

每触点最大电流	9.0A
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物理

断开	否
电路详图	2x2
电路数（最多）	4
颜色-树脂	Natural
阻燃性	94V-2

性别	Plug
符合灼热丝规范	否
插接极性	无
锁定插接部位	是
材料 - 树脂	Nylon
净重	3.694/g
行数	1
包装形式	Bag
面板安装式	否
间距 - 插配接口	6.70mm
有极性的插配件	是
可堆叠的	否
运行温度范围	-40° to +105° C

可配插/可连接使用的产品

可配插部件

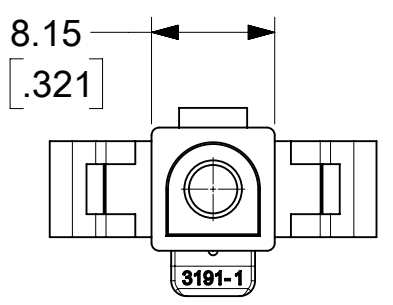
描述	产品编号
2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing with Positive Latch, UL 94V-0, 4 Circuits	<u>0019091046</u>
2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing with Positive Latch, UL 94V-2, 4 Circuits	<u>0019091049</u>
Standard .093" Pin and Socket Vertical Headers	<u>5219</u>

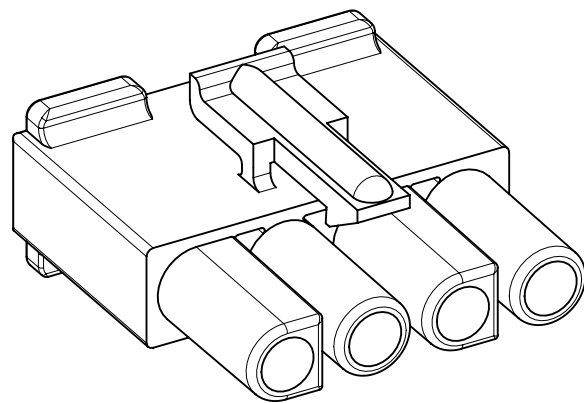
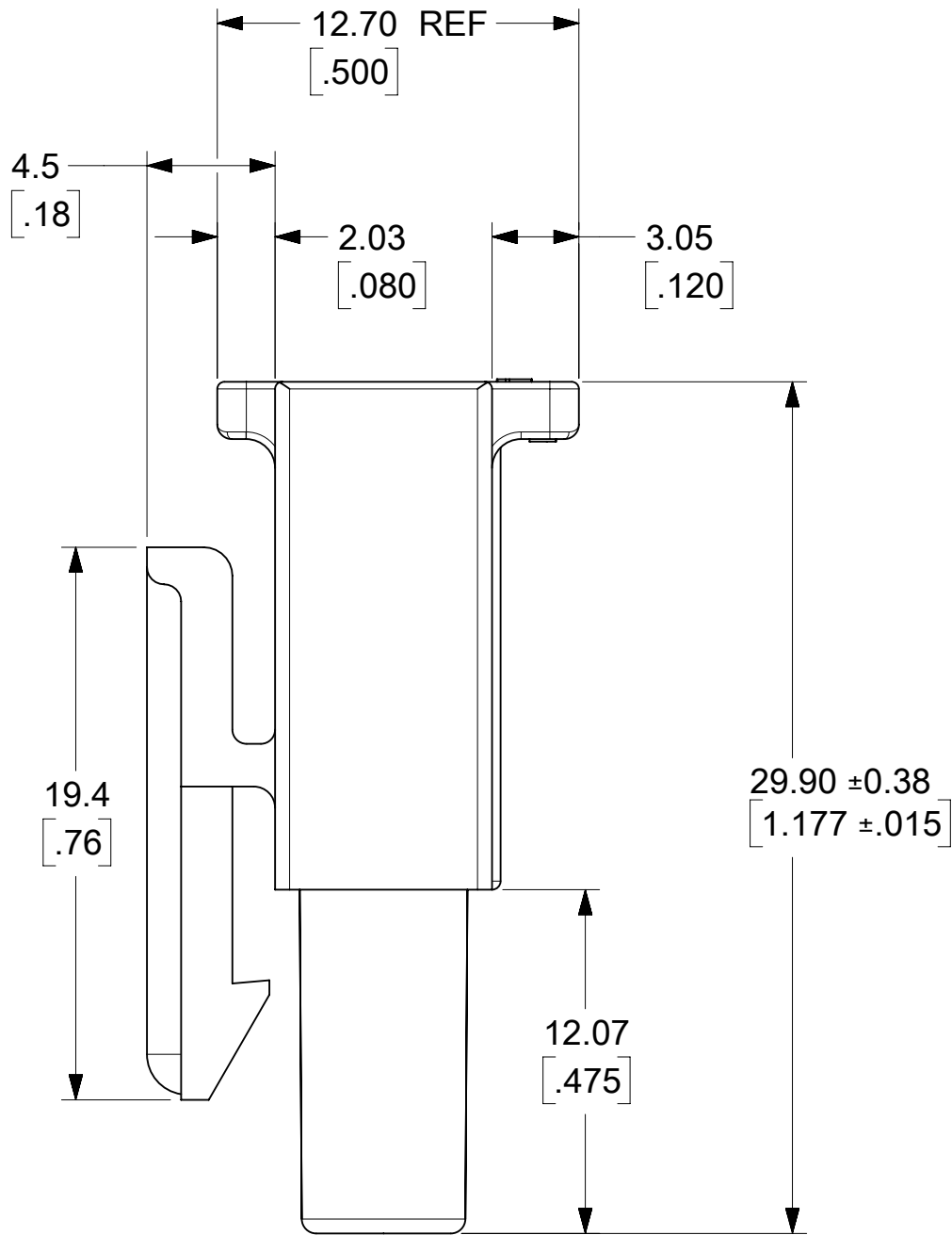
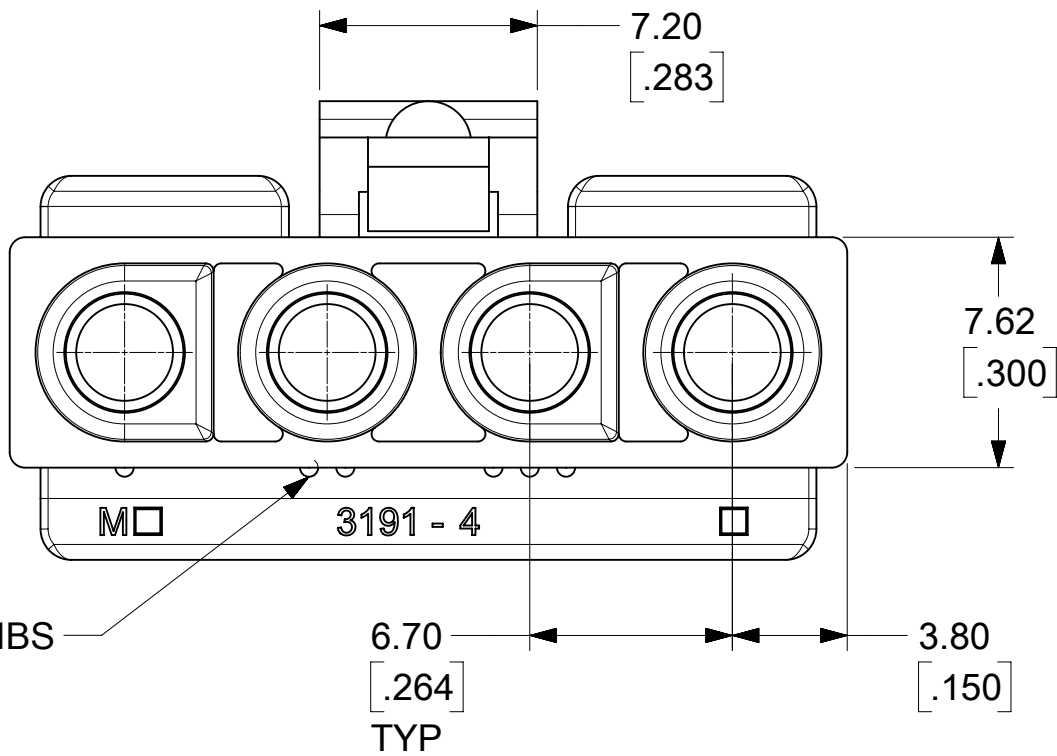
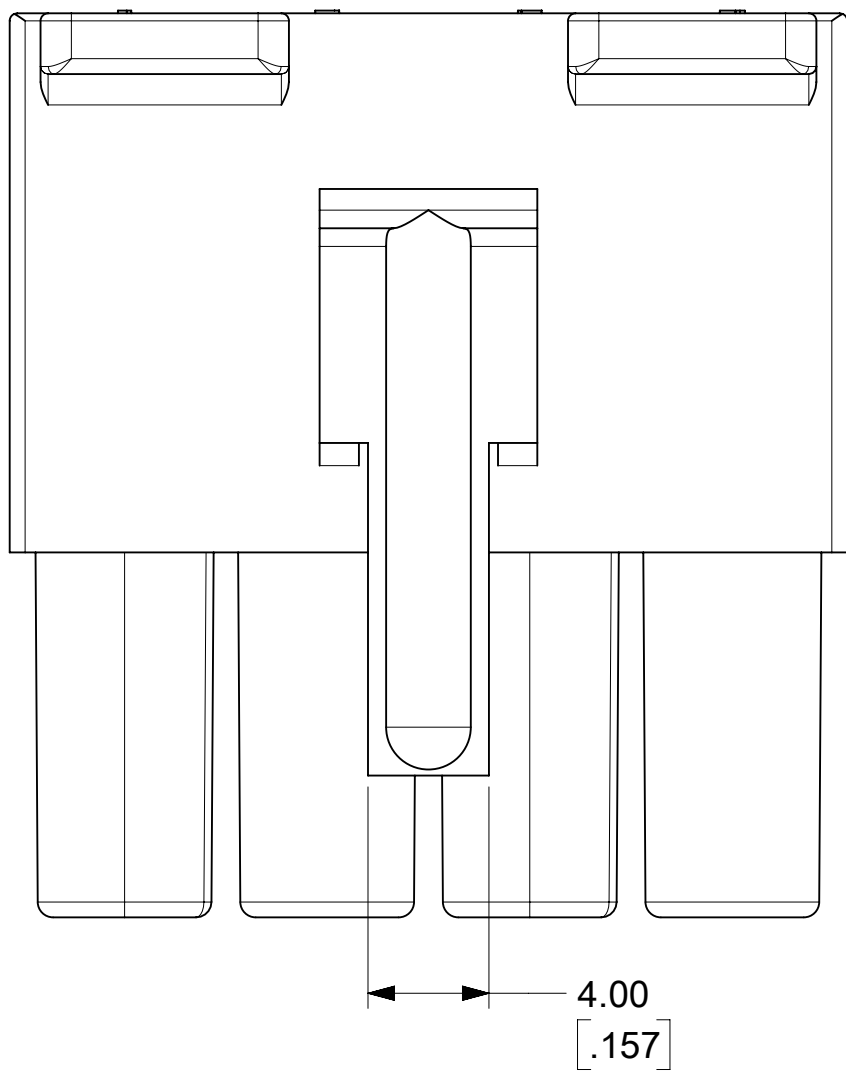
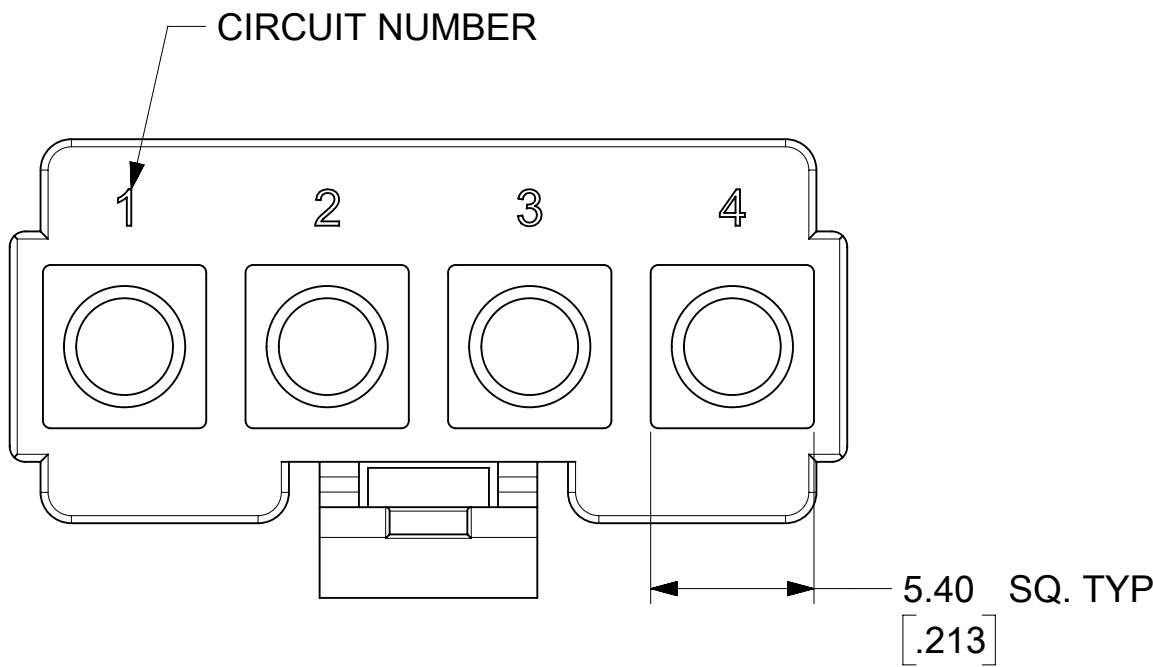
可连接使用部件

描述	产品编号
Standard .093" Pin and Socket Female Crimp Terminals	<u>1189</u>
Standard .093" Pin and Socket Female Crimp Terminals	<u>1381</u>
Standard .093" Pin and Socket Female Crimp Terminal	<u>4550</u>
Standard .093" Pin and Socket Male Crimp Terminals	<u>1190</u>

Standard .093" Pin and Socket Male Crimp Terminals	<u>1380</u>
Standard .093" Pin and Socket Male Crimp Terminal	<u>1434</u>
Standard .093" Pin and Socket Male Crimp Grounding Terminals	<u>1973</u>
2.36mm Diameter, Standard .093" Pin and Socket Male Crimp Terminals	<u>42138</u>

This document was generated on Jan 02, 2024





RECEPTACLE

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
FUNCTIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: RELEASED				molex .093/(2.36) PLUG AND RECEPTACLE HOUSINGS SINGLE ROW 1-4 CIRCUITS					
F A = 0	MM/INCH		4:1		EC NO: 643927 DRWN: MKIPPER CHK'D: MKIPPER APPR: FSMITH 2020/06/02 2022/10/12 2022/10/14									
F C = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)													
F P = 0		MM	INCH											
DIVISIONAL SYMBOLS	4 PLACES	±		±	INITIAL REVISION: DRWN: MKIPPER APPR: FSMITH 2020/06/02 2022/10/14				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
	3 PLACES	±		± 0.01					31910000-SD		PSD	000	A	
	2 PLACES	±	0.25	± 0.015					MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
	1 PLACE	±	0.38	±					SEE CHARTS		GENERAL MARKET		3 OF 4	
	0 PLACES	±		±										
	ANGULAR TOL		±	°										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES							
						C-SIZE	3191							

