

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0194290011](#)
Status: **Active**
Overview: [mx150l_sealed_connector_system](#)
Description: MX150L™ 8 Circuit Panel Mount Plug for 14 to 22 AWG Wire, Rear Mount Flange Assembly, without Gasket

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-19417-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E152602

General

Product Family Crimp Housings
Series [19429](#)
Comments For Inside Panel Mount Application
Overview [mx150l_sealed_connector_system](#)
Product Literature Order No 987650-2181
Product Name MX150L™

Physical

Circuits (maximum) 8
Flammability 94V-0
Gender Male
Glow-Wire Compliant No
Lock to Mating Part Yes
Number of Rows 2
Packaging Type Bag
Panel Mount Yes
Pitch - Mating Interface (in) 0.230 In
Pitch - Mating Interface (mm) 5.84 mm
Polarized to Mating Part Yes
Stackable No
Temperature Range - Operating -40°C to +125°C

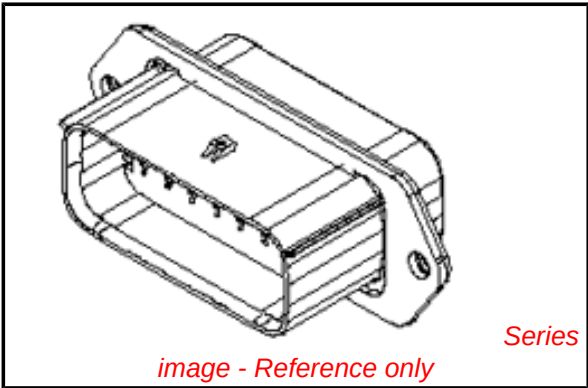
Electrical

Current - Maximum per Contact 18A

Material Info

Reference - Drawing Numbers

Packaging Specification PK-19429-001
Product Specification PS-19417-001
Sales Drawing SD-19429-006



EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Not Reviewed
**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](#)

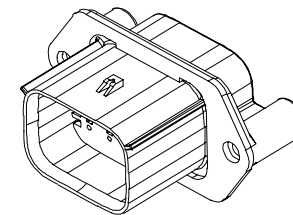
Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series
[19429Series](#)

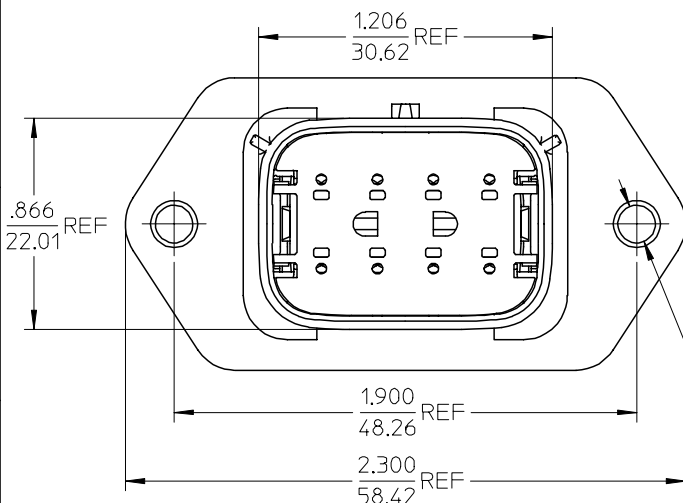
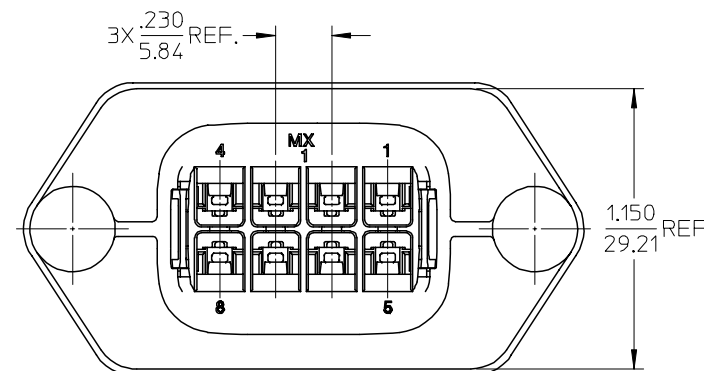
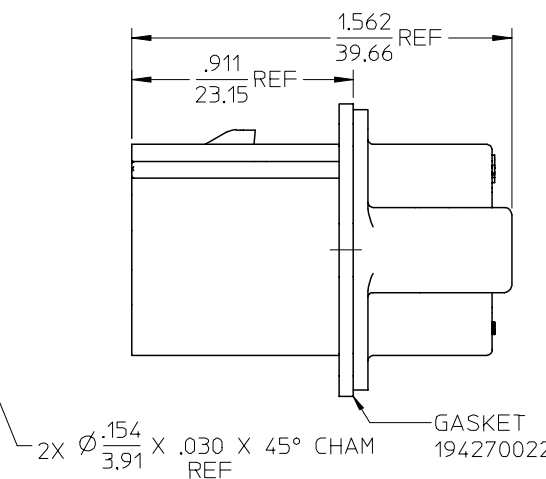
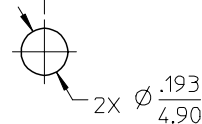
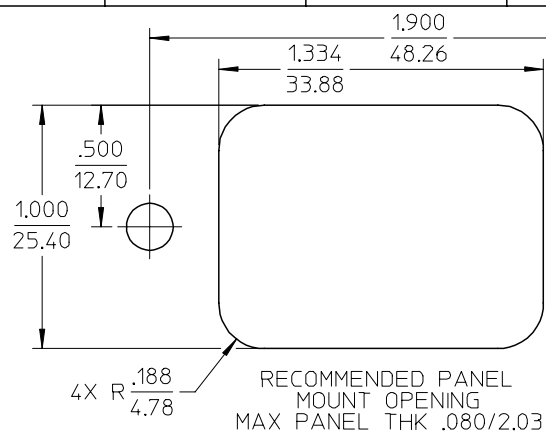
Mates With
[19418](#) Receptacle Assemblies

Use With
[19417](#) Male Crimp Terminals

19429



SCALE 1:1



(A)

NOTES:

1. ASSEMBLY BULK PACKAGED PER PK-19429-001.
2. USE CONNECTOR WITH MALE CRIMP TERMINAL: SERIES 19417.
3. RECOMMENDED MOUNTING HARDWARE: (2)#10 X .62/18.9 LONG PLASTIC THREAD CUTTING SCREWS. SUGGESTED SOURCE: ITW SHAKEPROOF INDUSTRIAL BOSSCREW OR EQUIVALENT. RECOMMENDED TORQUE: 15-17 IN-LBS.

EC NO: ETC2005-0118 DRWN:BRUPERT 2005/01/20 CHKD:JPAWLICK 2005/01/20 APPR:RDEROSS 2005/01/20	QUALITY SYMBOLS	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		REVISE ON CAD ONLY		
					DIMENSION STYLE		TITLE				
					IN/MM		8 WAY PLUG PANEL MOUNT				
			4 PLACES	± ---	± ---	DRAWN BY	DATE	ASSEMBLY			
			3 PLACES	± ---	± .015	DMYRICK	03/12/08	22-14 AWG			
			2 PLACES	± 0.38	± ---	CHECKED BY	DATE	MOLEX MOLEX INCORPORATED			
			1 PLACE	± ---	± ---	JPAWLICK	03/12/08	MATERIAL NO. DOCUMENT NO. SHEET NO.			
			ANGULAR ± 1 °		APPROVED BY	DATE	SEE CHART		SD-19429-006	1 OF 1	
			DRAFT WHERE APPLICABLE		RDEROSS	03/12/08					
			MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
A	REV				B						