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Part Number: [0194290016](#)
Status: **Active**
Overview: [mx150l_sealed_connector_system](#)
Description: MX150L™ 16 Circuit Panel Mount Plug for 14 to 22 AWG Wire, Rear Mount Flange Assembly, without Gasket

Documents:

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

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) 16
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

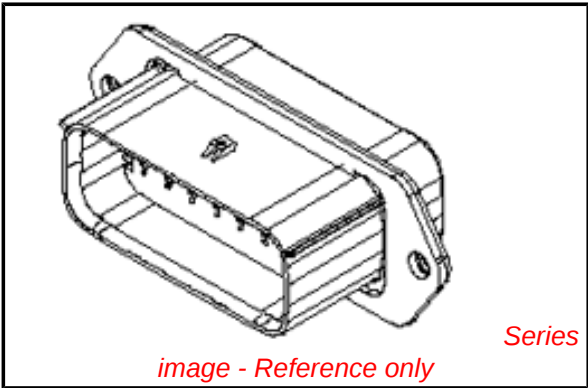
Electrical

Current - Maximum per Contact 18A

Material Info

Reference - Drawing Numbers

Packaging Specification PK-19429-001
Product Specification PS-19417-001
Sales Drawing SD-19429-008



EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Not Reviewed
**Halogen-Free
Status**

China RoHS



**Need more information on product
environmental compliance?**

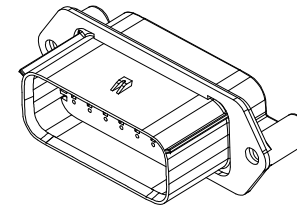
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

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

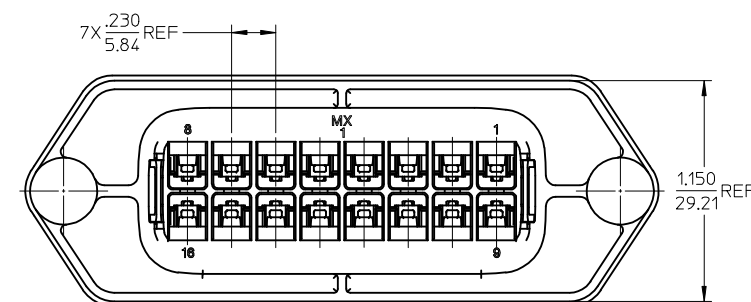
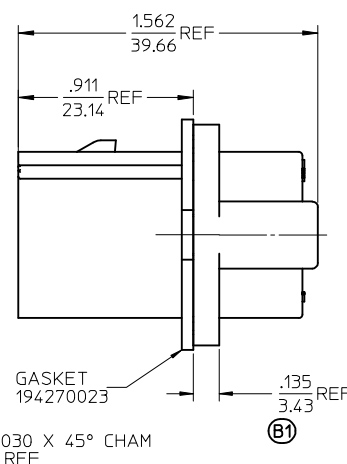
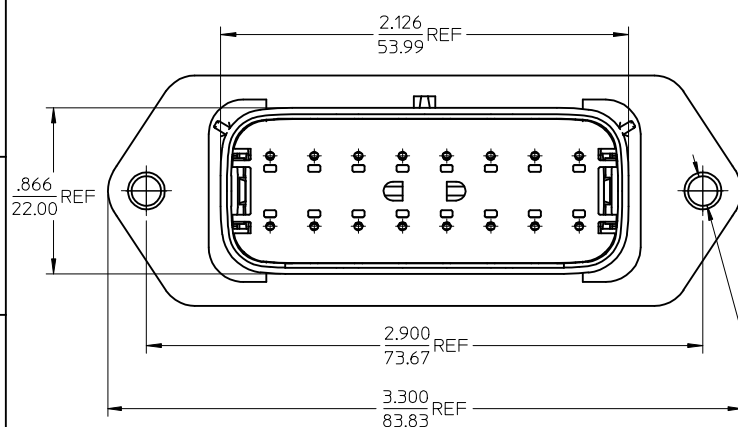
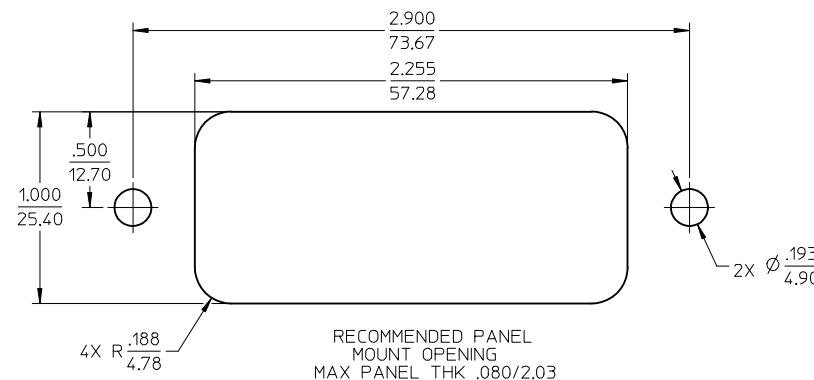
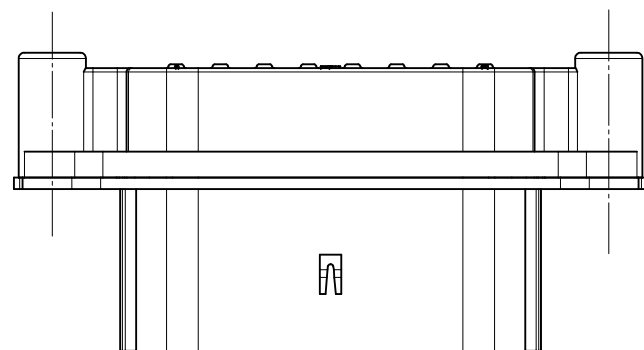
Search Parts in this Series
[19429Series](#)

Mates With
[19418](#) Receptacle Assemblies

Use With
[19417](#) Male Crimp Terminals



SCALE 1:1



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.

194290040	YES
194290016	NO
MATERIAL NUMBER	GASKET

ADD RIB DIMENSION EC NO: WNA2009-0779 DRWN:WLEUNG 2009/05/26 CHKD:RDEROSS 2009/06/03 APPR:RDEROSS 2009/06/03	DESCRIPTION	QUALITY SYMBOLS ▽ = 0 ▽C = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		REVISE ON CAD ONLY		
				mm	INCH	DIMENSION STYLE IN/MM		TITLE 16-WAY PLUG PANEL MOUNT ASSEMBLY 22-14 AWG			
			4 PLACES	± ---	± ---	DRAWN BY DMYRICK	DATE 03/12/10				
			3 PLACES	± ---	± .015	CHECKED BY JPAWLICK	DATE 03/12/10	molex MOLEX INCORPORATED			
			2 PLACES	± 0.38	± ---	APPROVED BY RDEROSS	DATE 03/12/10			MATERIAL NO. SEE CHART	DOCUMENT NO. SD-19429-008
B1	REV		DRAFT WHERE APPLICABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
			MUST REMAIN WITHIN DIMENSIONS								