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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](#)
[Drawing \(PDF\)](#)

[Product Specification PS-19417-001 \(PDF\)](#)
[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

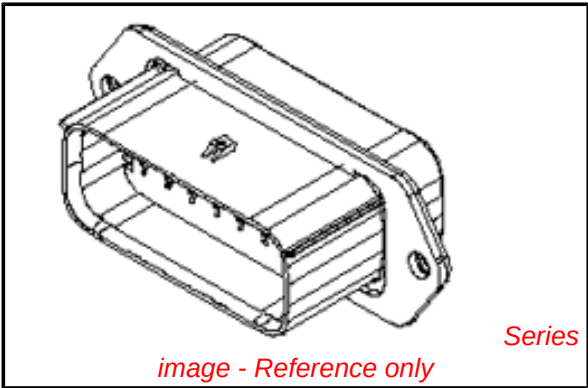
Electrical

Current - Maximum per Contact	18A
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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](#)

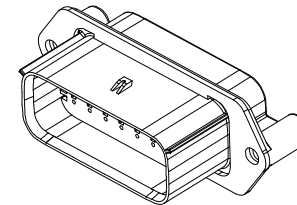
Please visit the [Contact Us](#) section for any non-product compliance questions.

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

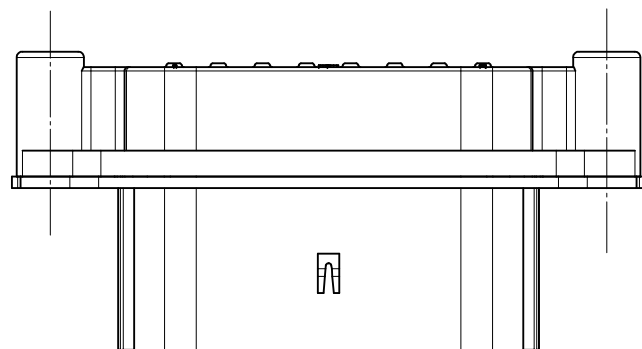
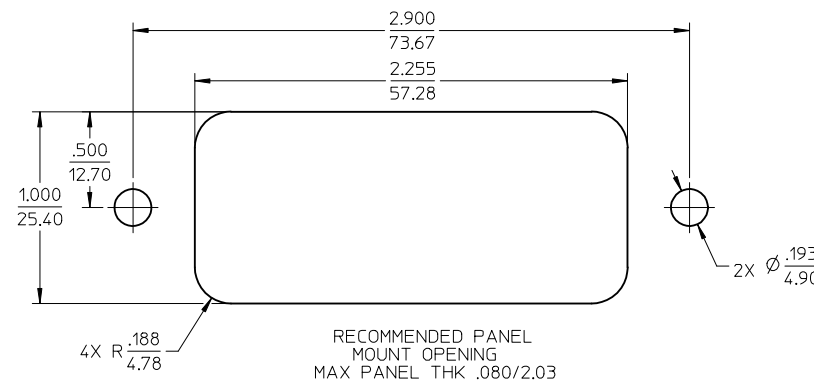
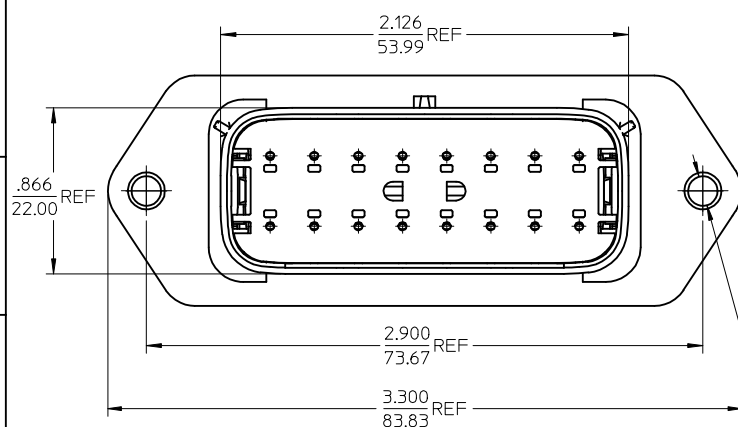
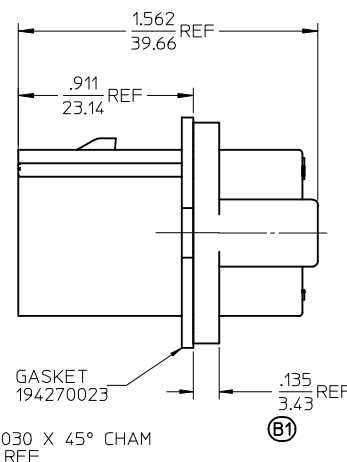
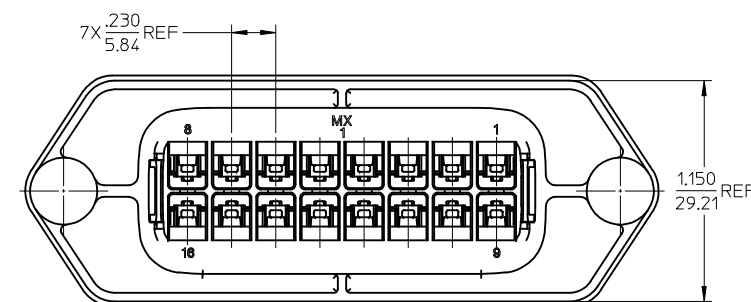
Mates With
[19418](#) Receptacle Assemblies

Use With
[19417](#) Male Crimp Terminals

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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		
			4 PLACES 3 PLACES 2 PLACES 1 PLACE	mm	INCH	DIMENSION STYLE IN/MM		TITLE 16-WAY PLUG PANEL MOUNT ASSEMBLY 22-14 AWG			
				± ---	± ---	DRAWN BY DMYRICK	DATE 03/12/10				
				± ---	± .015	CHECKED BY JPAWLICK	DATE 03/12/10	MOLEX MOLEX INCORPORATED			
				± 0.38	± ---	APPROVED BY RDEROSS	DATE 03/12/10			MATERIAL NO. SEE CHART	DOCUMENT NO. SD-19429-008
ANGULAR ± 1 °		DRAFT WHERE APPLICABLE									
B1	REV		MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						