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Part Number: [0194290046](#)
Status: **Active**
Overview: [mx150l_sealed_connector_system](#)
Description: MX150L™ 10 Circuit Panel Mount Plug for 14 to 22 AWG Wire, Through Hole Flange Assembly, with Gasket

Documents:

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

Agency Certification

CSA	LR18689
UL	E152602

General

Product Family	Crimp Housings
Series	19429
Comments	For Outside or Inside Panel Mount Application
Overview	mx150l_sealed_connector_system
Product Literature Order No	987650-2181
Product Name	MX150L™

Physical

Circuits (maximum)	10
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

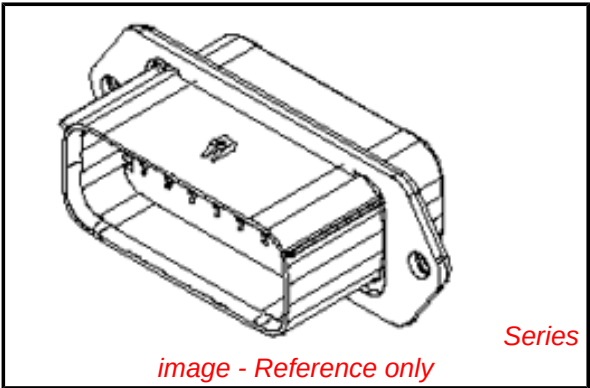
Electrical

Current - Maximum per Contact	18A
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-19429-001
Product Specification	PS-19417-001
Sales Drawing	SD-19429-014



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](#)

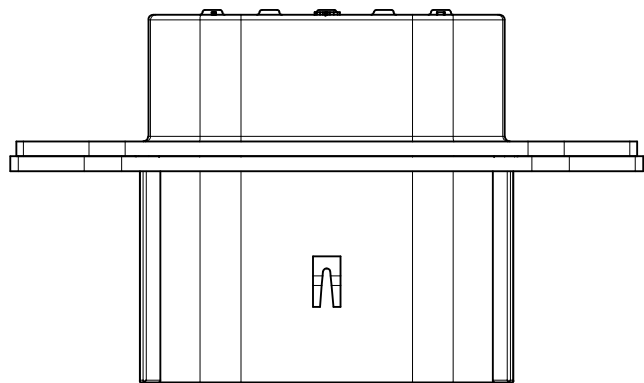
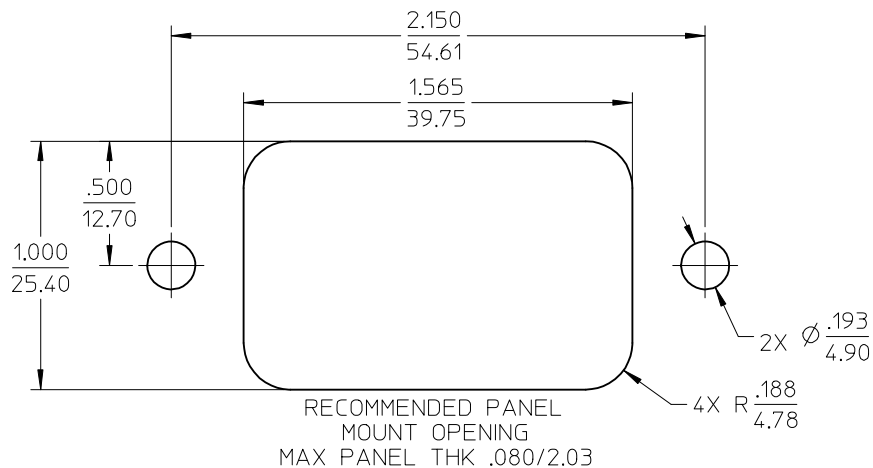
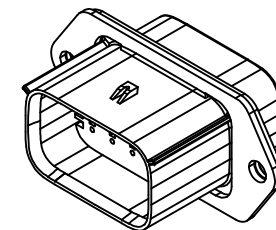
Mates With

[19418](#) Receptacle Assemblies

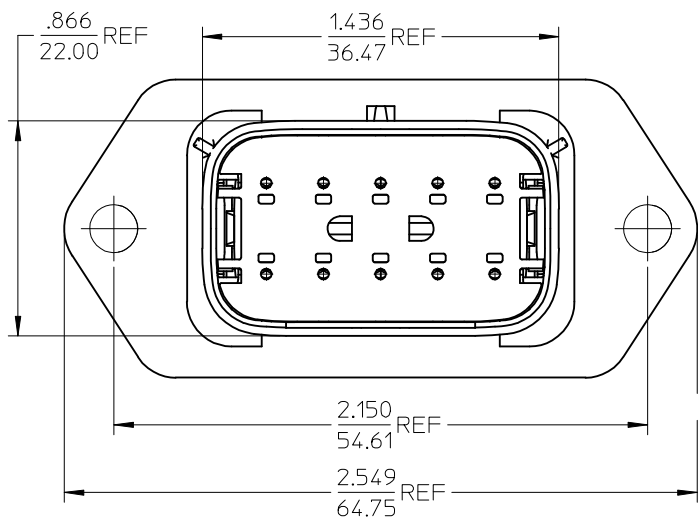
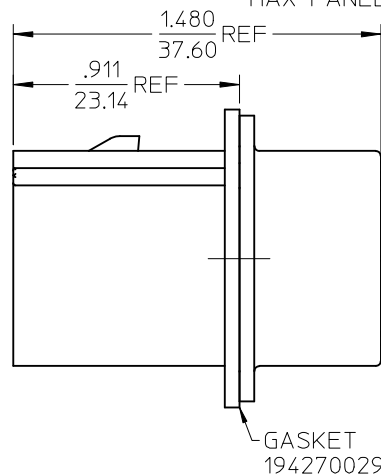
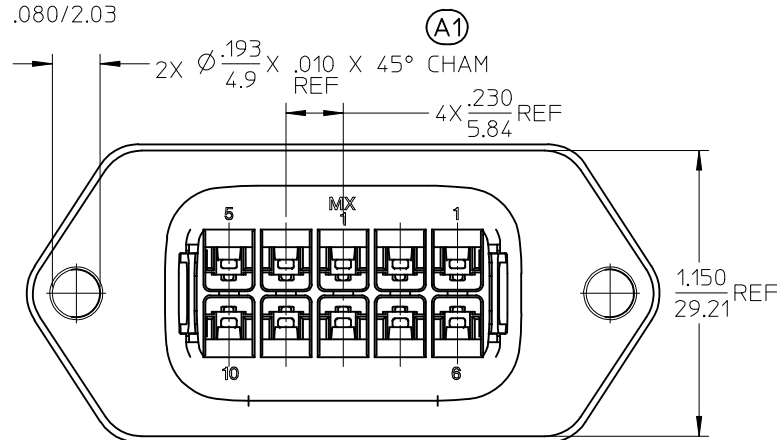
Use With

[19417](#) Male Crimp Terminals

10 9 8 7 6 5 4 3 2 19429



ASSEMBLED VIEW
SCALE 1:1



NOTES:

1. ASSEMBLY BULK PACKAGED PER PK-19429-001.
2. USE CONNECTOR WITH MALE CRIMP TERMINAL: SERIES 19417.
3. PLUG PANEL MOUNT ASSEMBLY DESIGNED TO MATE TO 19418 SERIES RECEPTACLE ASSEMBLIES.

UPDATE THRU HOLE DIAMETER EC NO: WNA2009-0790 DRWN: WLEUNG 2009/06/01 CHKD: RDEROSS 2009/06/05 APPR: RDEROSS 2009/06/10 A1	QUALITY SYMBOLS <div>▽ - 0</div> <div>▽ - 0</div>	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)	SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION		REVISE ON CAD ONLY			
				2:1		INCH							
				mm		INCH		DIMENSION STYLE		TITLE			
				4 PLACES ± --- ± ---		IN/MM		DRAWN BY DATE		10 WAY PLUG PANEL MOUNT ASSEMBLY W/O BOSS 22-14 AWG			
				3 PLACES ± --- ± .015		DMYRICK 04/07/20		CHECKED BY DATE		MOLEX MOLEX INCORPORATED			
REV			GENERAL TOLERANCES (UNLESS SPECIFIED)	2 PLACES ± 0.38 ± ---		JPAWLICK 04/07/20		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-19429-014		SHEET NO. 1 OF 1	
				1 PLACE ± --- ± ---		APPROVED BY DATE		RDEROSS 04/07/20					
				ANGULAR ± 1 °									
DRAFT WHERE APPLICABLE													
MUST REMAIN WITHIN DIMENSIONS													