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Part Number: [0194290047](#)
Status: **Active**
Overview: [mx150l_sealed_connector_system](#)
Description: MX150L™ 12 Circuit Panel Mount Plug for 14 to 22 AWG Wire, Through Hole Flange Assembly, with 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 Outside or Inside Panel Mount Application
Overview	mx150l_sealed_connector_system
Product Literature Order No	987650-2181
Product Name	MX150L™

Physical

Circuits (maximum)	12
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

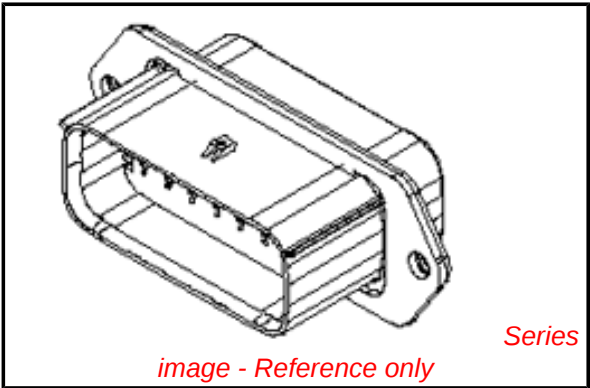
Electrical

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-19429-015



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](#)

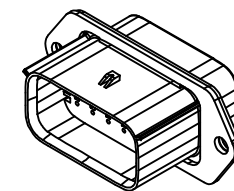
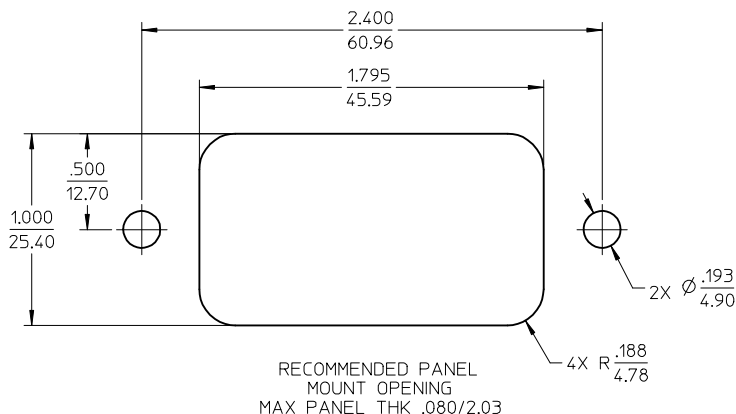
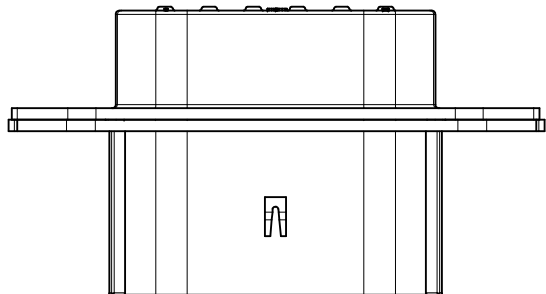
Please visit the [Contact Us](#) section for any non-product compliance questions.

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

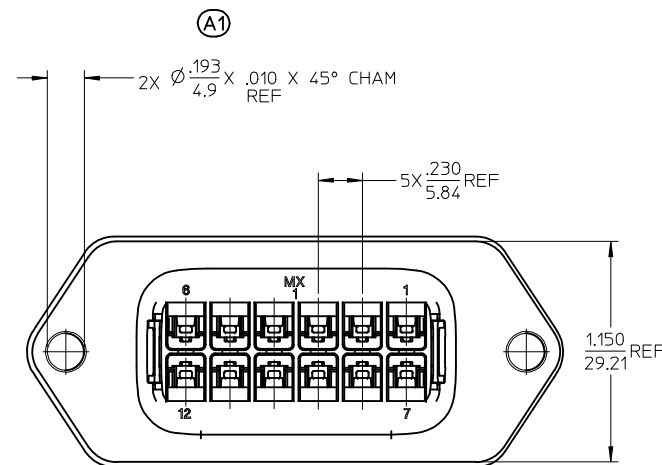
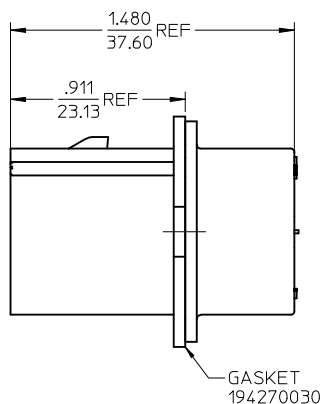
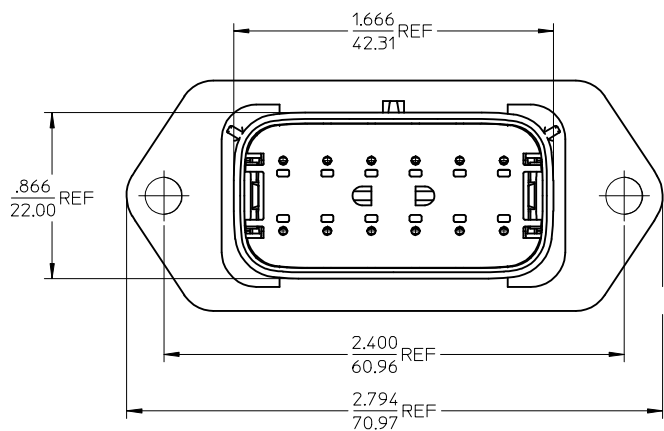
Mates With
[19418](#) Receptacle Assemblies

Use With
[19417](#) Male Crimp Terminals

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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.

194290047	YES
194290031	NO
MATERIAL NUMBER	GASKET

UPDATE THRU HOLE DIAMETER EC NO: WNA2009-0790 DRWN:WLEUNG 2009/06/01 CHKD:RDEROSS 2009/06/05 APPR:RDEROSS 2009/06/10	DESCRIPTION	QUALITY SYMBOLS ▽ - 0 ▽ - 0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><th>mm</th><th>INCH</th></tr><tr><td>4 PLACES ± ---</td><td>± ---</td></tr><tr><td>3 PLACES ± ---</td><td>± .015</td></tr><tr><td>2 PLACES ± 0.38</td><td>± ---</td></tr><tr><td>1 PLACE ± ---</td><td>± ---</td></tr><tr><td colspan="2">ANGULAR ± 1 °</td></tr></table>	mm	INCH	4 PLACES ± ---	± ---	3 PLACES ± ---	± .015	2 PLACES ± 0.38	± ---	1 PLACE ± ---	± ---	ANGULAR ± 1 °		SCALE 2:1	DESIGN UNITS INCH		THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	TITLE 12 WAY PLUG PANEL MOUNT ASSEMBLY W/O BOSS 22-14 AWG	 MOLEX INCORPORATED	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-19429-015	SHEET NO. 1 OF 1
				mm	INCH																				
				4 PLACES ± ---	± ---																				
				3 PLACES ± ---	± .015																				
				2 PLACES ± 0.38	± ---																				
1 PLACE ± ---	± ---																								
ANGULAR ± 1 °																									
A1	REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					