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Part Number:

0194290031

Status:

Active

Overview:

[mx150l_sealed_connector_system](#)

Description:

MX150L™ 12 Circuit Panel Mount Plug for 14 to 22 AWG Wire, Through Hole Flange Assembly, without Gasket

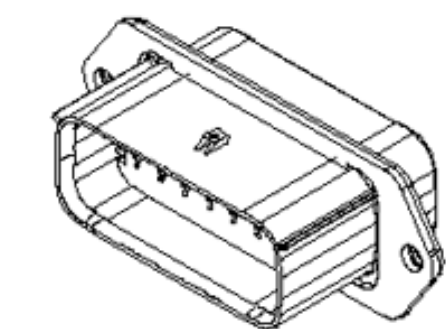


image - Reference only

Series

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

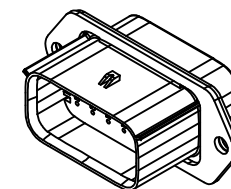
[19418](#) Receptacle Assemblies

Use With

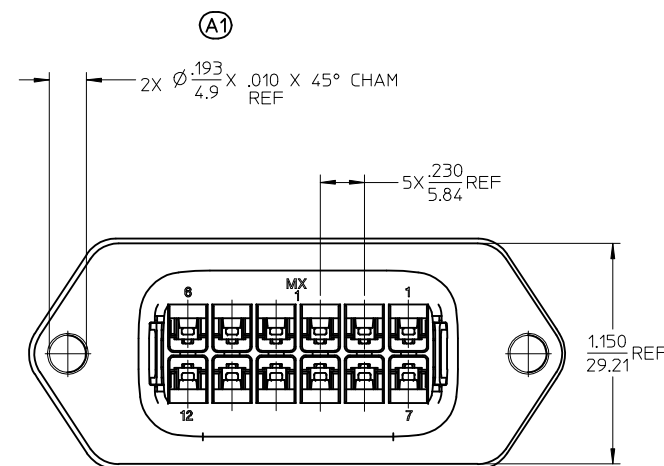
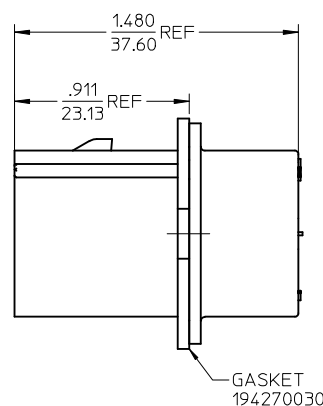
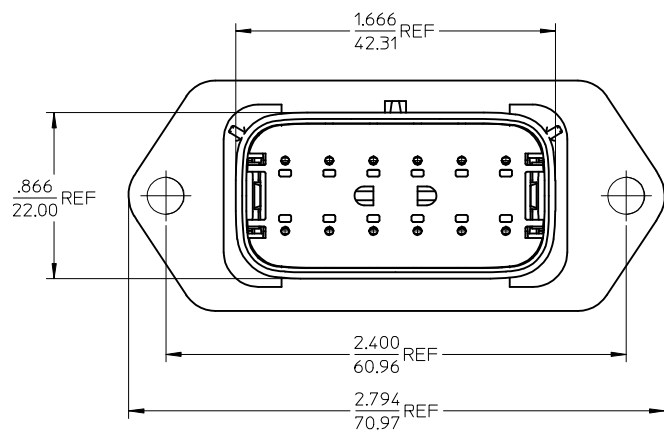
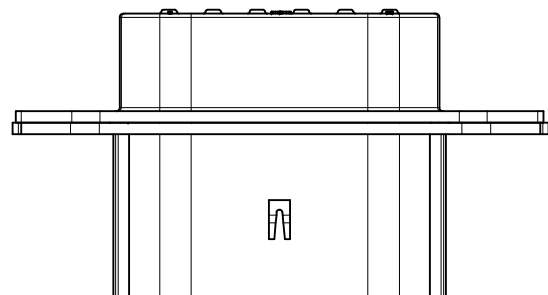
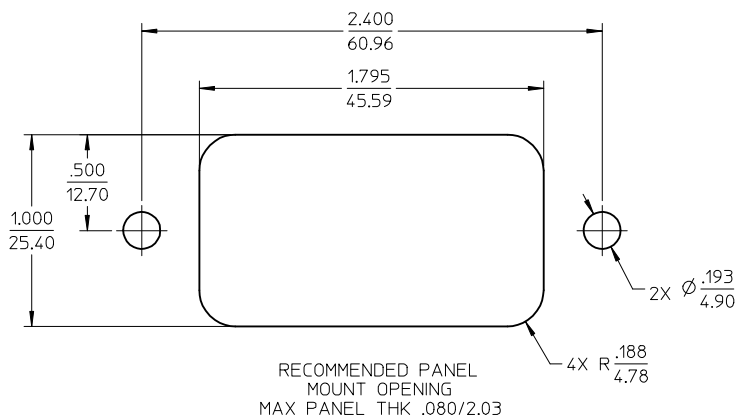
[19417](#) Male Crimp Terminals

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12 11 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.

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	QUALITY SYMBOLS ▽ - 0 ▽C - 0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .015 2 PLACES ± 0.38 ± --- 1 PLACE ± --- ± --- ANGULAR ± 1 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SCALE 2:1 DESIGN UNITS INCH DIMENSION STYLE IN/MM DRAWN BY DATE 04/07/21 CHECKED BY DATE 04/07/21 JPAWLICK APPROVED BY DATE 04/07/21 RDEROSS	THIRD ANGLE PROJECTION REVISE ON CAD ONLY TITLE 12 WAY PLUG PANEL MOUNT ASSEMBLY W/O BOSS 22-14 AWG MOLEX MOLEX INCORPORATED MATERIAL NO. SEE CHART DOCUMENT NO. SD-19429-015 SHEET NO. 1 OF 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
A1	REV				

11 10 9 8 7 6 5 4 3 2 1