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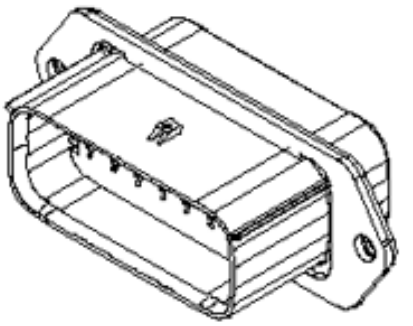
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0194290048

Status: Active

Overview: mx150l_sealed_connector_system

Description: MX150L™ 16 Circuit Panel Mount Plug for 14 to 22 AWG Wire, Through Hole Flange Assembly, with Gasket



Series image - Reference only

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)	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-19429-016

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.

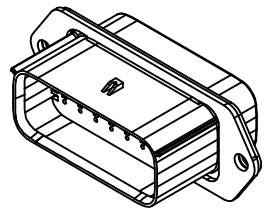
Search Parts in this Series
19429Series

Mates With
19418 Receptacle Assemblies

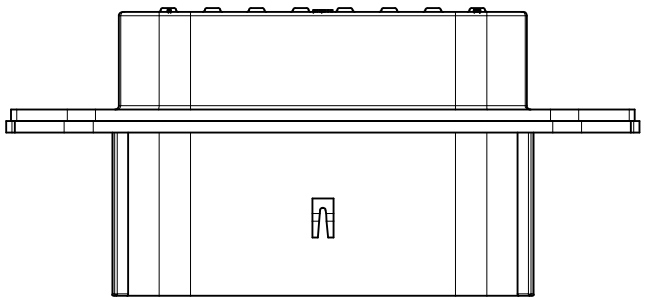
Use With
19417 Male Crimp Terminals

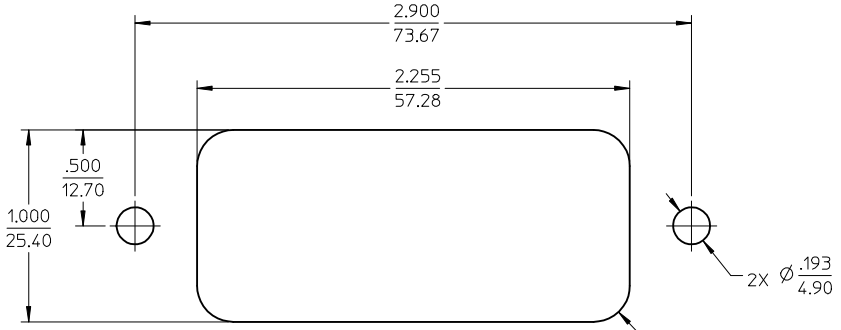
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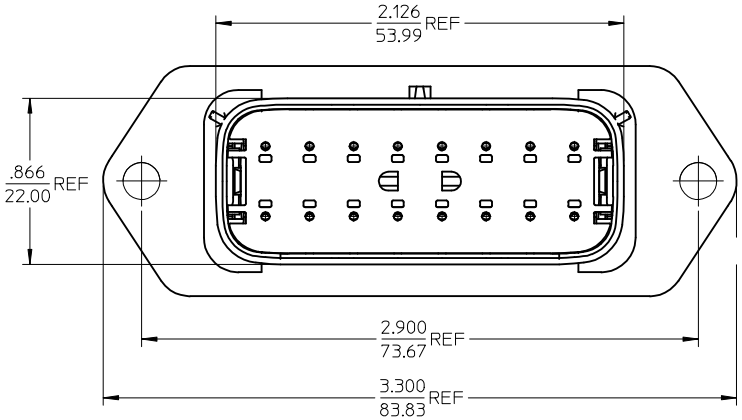


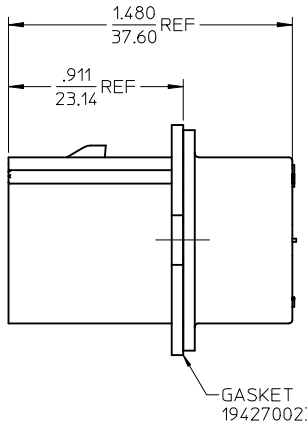
ASSEMBLED VIEW
SCALE 1:1

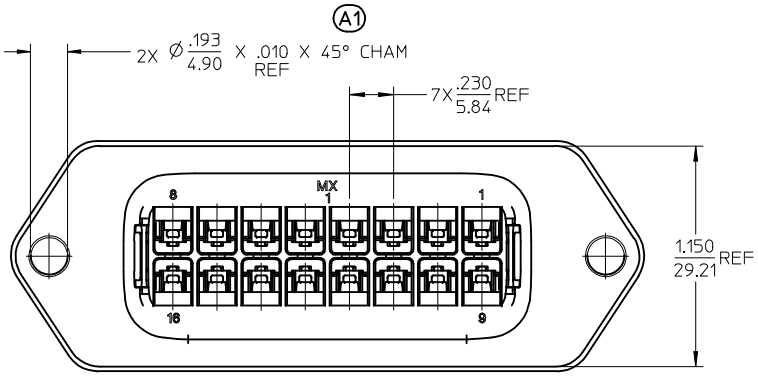




RECOMMENDED PANEL
MOUNT OPENING
MAX PANEL THK .080/2.03







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.

MATERIAL NUMBER	GASKET
194290032	NO
194290048	YES

UPDATE THRU HOLE DIAMETER
EC NO: WNA2009-0790
DRWN:WLEUNG 2009/06/01
CH'KD:RDEROSS 2009/06/05
APPR:RDEROSS 2009/06/10
DESCRIPTION
A1
REV

QUALITY SYMBOLS
▼ - 0
Ⓒ - 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 | THIRD ANGLE PROJECTION | REVISE ON CAD ONLY
DIMENSION STYLE IN/MM
DRAWN BY DMYRICK DATE 04/07/21
CHECKED BY JPAWLICK DATE 04/07/21
APPROVED BY RDEROSS DATE 04/07/21

TITLE
16 WAY PLUG PANEL MOUNT
ASSEMBLY W/O BOSS
22-14 AWG

MOLEX INCORPORATED

MATERIAL NO. SEE CHART | DOCUMENT NO. SD-19429-016 | SHEET NO. 1 OF 1

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