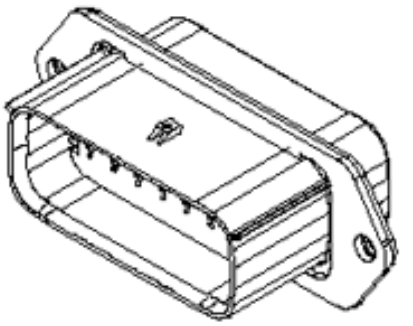
This document was generated on 06/07/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0194290044
Status: Active
Overview: mx150l_sealed_connector_system
Description: MX150L™ 6 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)

Agency Certification

UL	E152602

General

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

Physical

Circuits (maximum)	6
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

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-19429-001
Product Specification	PS-19417-001
Sales Drawing	SD-19429-012

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
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.

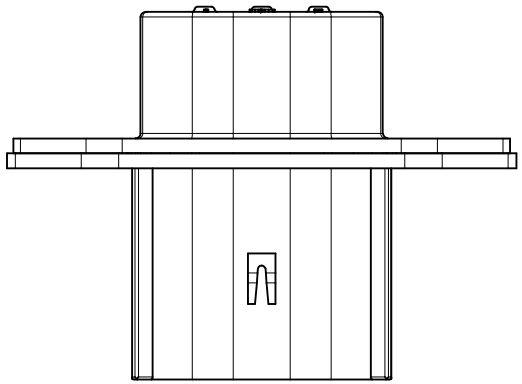
Search Parts in this Series
19429Series

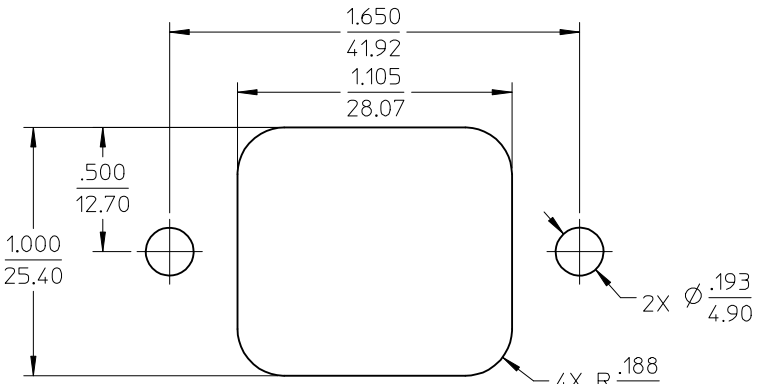
Mates With
19418 Receptacle Assemblies

Use With
19417 Male Crimp Terminals

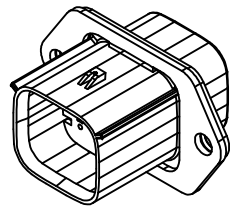
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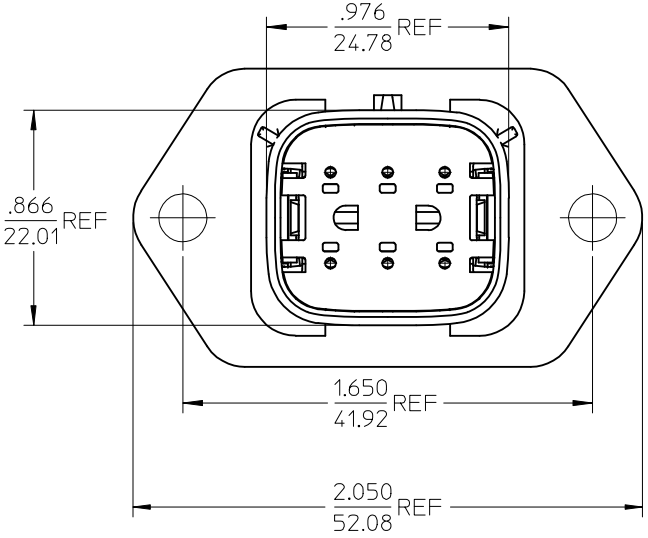


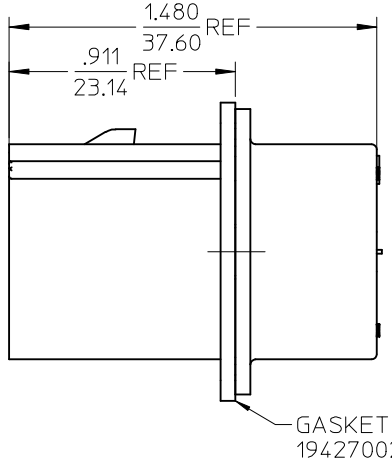


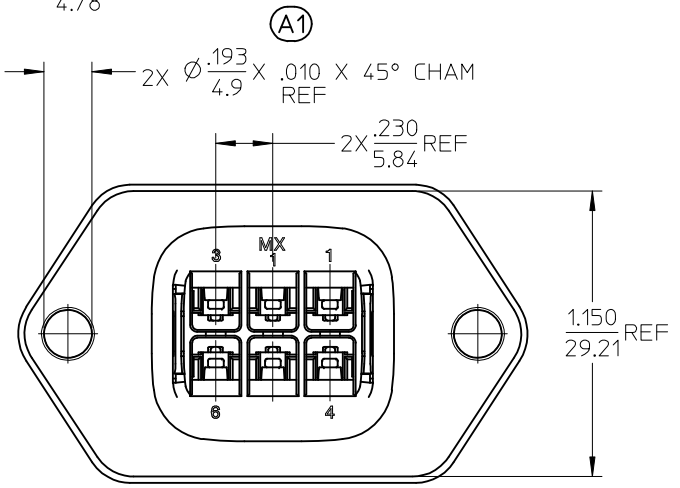
RECOMMENDED PANEL
MOUNT OPENING
MAX PANEL THK .080/2.03



ASSEMBLED VIEW
SCALE 1:1







194290044	YES
194290028	NO
MATERIAL NUMBER	GASKET

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 2009/05/29
CHKD: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
DIMENSION STYLE	IN/MM
DRAWN BY	DMYRICK
DATE	04/07/19
CHECKED BY	JPAWLICK
DATE	04/07/19
APPROVED BY	RDEROSS
DATE	04/07/19

THIRD ANGLE PROJECTION
REVISE ON CAD ONLY

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

MOLEX INCORPORATED

MATERIAL NO.	DOCUMENT NO.	SHEET NO.
SEE CHART	SD-19429-012	1 OF 1

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