

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0194350611

Status:

Active

Overview:

[mx150l_sealed_connector_system](#)

Description:

MX150L™ 6 Circuit Rear Mount Flange Plug for 14-16 AWG Wire, with Gasket

Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family

Crimp Housings

Series

19435

Comments

Mat Seal Color is Blue

Overview

[mx150l_sealed_connector_system](#)

Product Literature Order No

987650-2181

Product Name

MX150L™

Physical

Circuits (maximum)

6

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

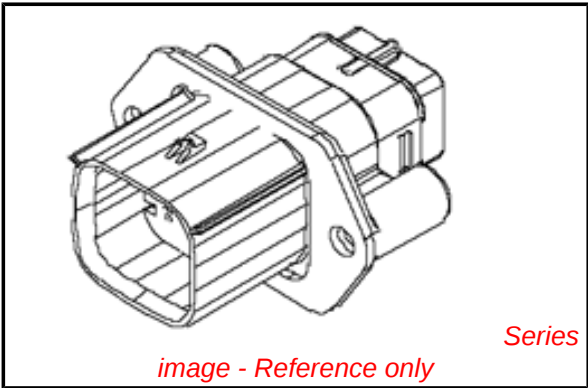
Reference - Drawing Numbers

Packaging Specification

PK-19435-001

Sales Drawing

SD-19435-006



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

19435Series

Mates With

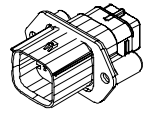
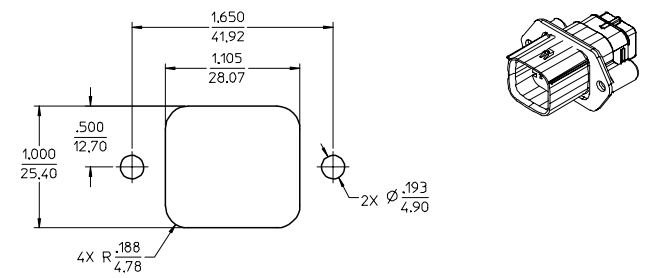
19418

Use With

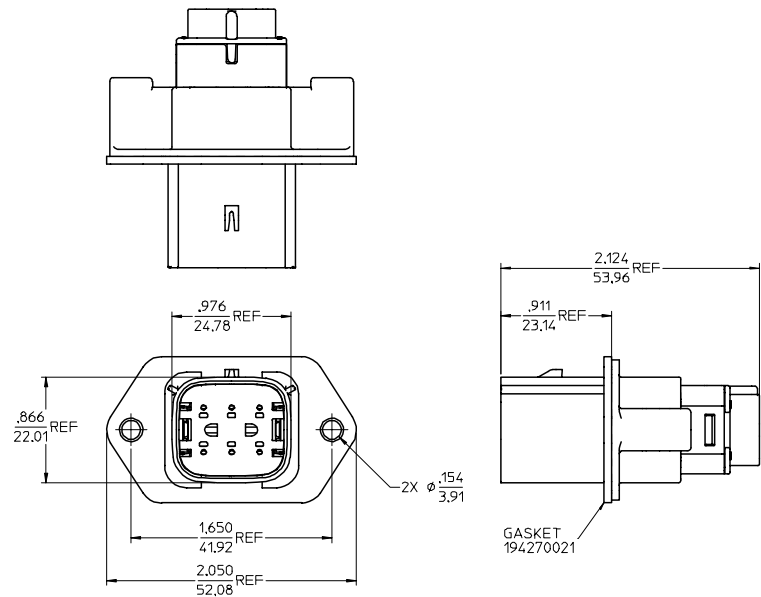
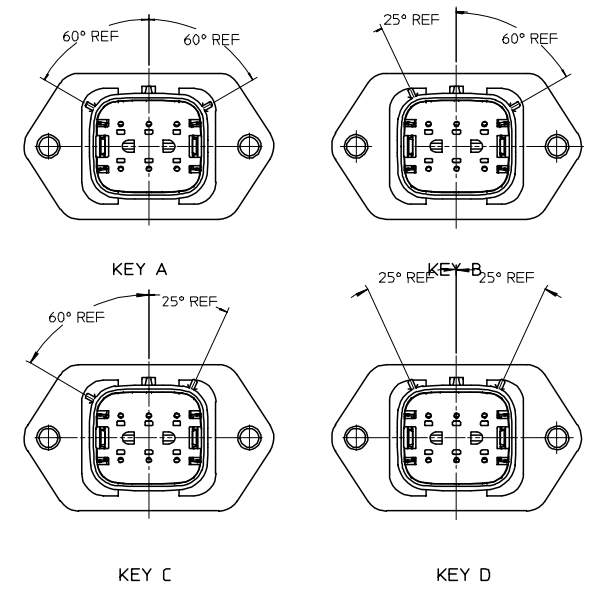
19417 Male Crimp Terminals

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MATERIAL NUMBER	WIRE GAGE	GASKET	KEYING OPTION	COLOR
194350611	16-14	YES	A	BLACK
194350612	22-18	YES	A	BLACK
194350613	16-14	NO	A	BLACK
194350614	22-18	NO	A	BLACK
194350616	16-14	YES	B	GRAY
194350617	22-18	YES	B	GRAY
194350618	16-14	NO	B	GRAY
194350619	22-18	NO	B	GRAY
194350621	16-14	YES	C	BROWN
194350622	22-18	YES	C	BROWN
194350623	16-14	NO	C	BROWN
194350624	22-18	NO	C	BROWN
194350626	16-14	YES	D	GREEN
194350627	22-18	YES	D	GREEN
194350628	16-14	NO	D	GREEN
194350629	22-18	NO	D	GREEN



RECOMMENDED PANEL
MOUNT OPENING
MAX PANEL THK .080/2.03



NOTES:
1. MATERIALS:
HOUSING: POLYESTER (PBT), GLASS FILLED, UL94 V-0,
COLOR: SEE CHART.
SEAL & GASKET: SILICONE RUBBER.
2. PRODUCT SPECIFICATION: PS-19417-001.
3. PACKAGING SPECIFICATION: PK-19419-001.
4. MATES WITH: 19418 SERIES RECEPTACLE ASSEMBLIES.
5. RECOMMENDED MOUNTING HARDWARE: (2)#10 X .62/18.9 LONG PLASTIC
THREAD CUTTING SCREWS, RECOMMENDED TORQUE 15-17 IN.-LBS,
SUGGESTED SOURCE: ITW SHAKEPROOF INDUSTRIAL BOSSCREW OR EQUIVALENT.

NEW PRODUCT EC NO. ETC2005-0228 DRAWN: JPAWL CK 2005/06/20 CHKD: JPAWL CK 2005/06/21 APPR: RDEROSS 2005/06/21	DESCRIPTION REV	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .015 2 PLACES ± 0.38 ± --- 1 PLACE ± --- ± --- ANGULAR ± 2 °	DIMENSION STYLE IN/MM DRAWN BY JPAWL CK 02/09/05 CHECKED BY DATE JPAWL CK 02/10/05 APPROVED BY DATE RDEROSS 02/11/05	SCALE 2:1 DESIGN UNITS INCH THIRD ANGLE PROJECTION	TITLE 6 WAY SEALED PLUG PANEL MOUNT ASSEMBLY, 22-14 AWG, A-D POLARIZATION MOLEX INCORPORATED	MATERIAL NO. DOCUMENT NO. SD-19435-006	SHEET NO. 1 OF 1