

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0194350613

Status:

Active

Overview:

mx150l\_sealed\_connector\_system

Description:

MX150L™ 6 Circuit Rear Mount Flange Plug for 14-16 AWG Wire, without Gasket

Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Comments

Overview

Product Literature Order No

Product Name

Crimp Housings

19435

Mat Seal Color is Blue

mx150l\_sealed\_connector\_system

987650-2181

MX150L™

Physical

Circuits (maximum)

Gender

Glow-Wire Compliant

Lock to Mating Part

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface (in)

Pitch - Mating Interface (mm)

Polarized to Mating Part

Stackable

Temperature Range - Operating

6

Male

No

Yes

2

Bag

Yes

0.230 In

5.84 mm

Yes

No

-40°C to +125°C

Electrical

Current - Maximum per Contact

18A

Material Info

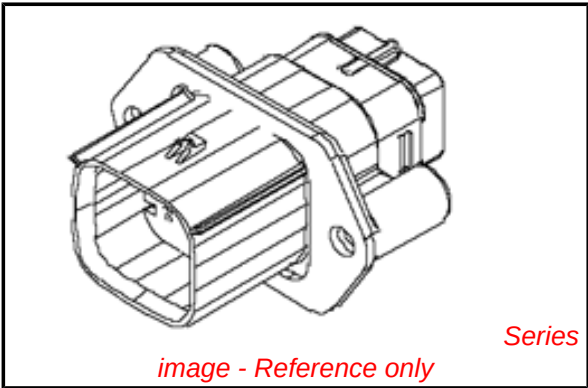
Reference - Drawing Numbers

Packaging Specification

Sales Drawing

PK-19435-001

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](mailto: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

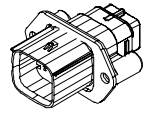
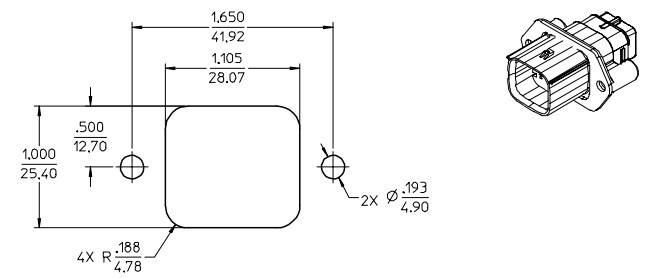
19418

Use With

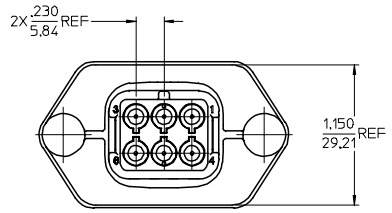
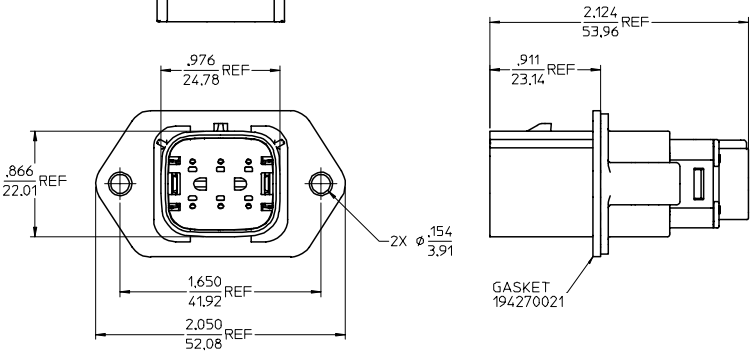
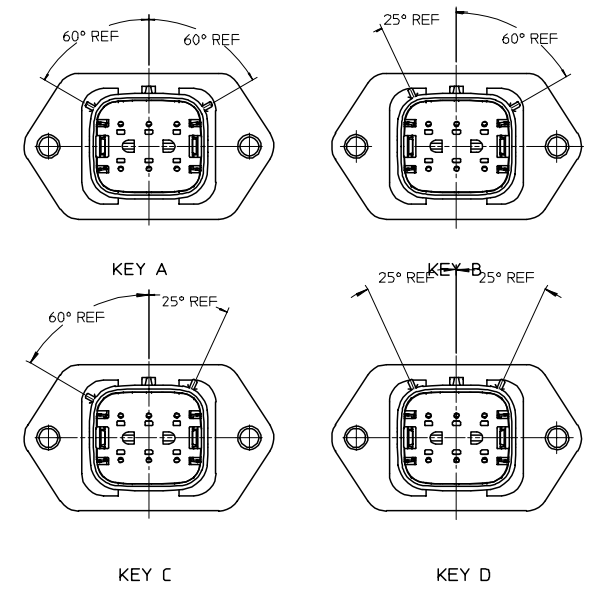
19417 Male Crimp Terminals

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