

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0194350811

Status:

Active

Overview:

mx150l_sealed_connector_system

Description:

MX150L™ 8 Circuit Rear Mounted Flange Plugs for 14-16 AWG Wire, with 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

8

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

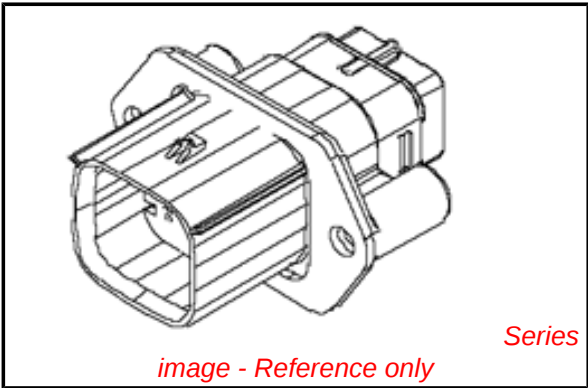
Reference - Drawing Numbers

Packaging Specification

Sales Drawing

PK-19435-001

SD-19435-008



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Halogen-Free

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

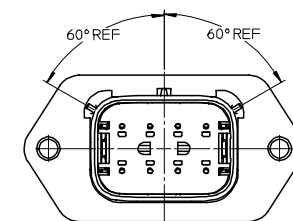
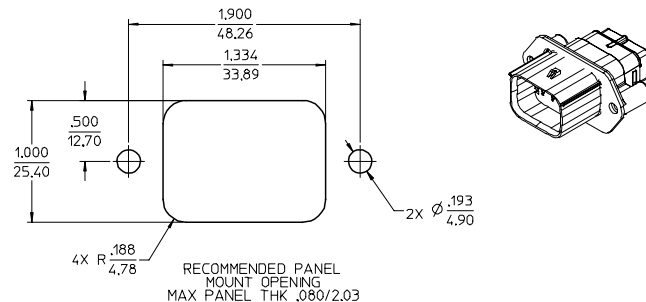
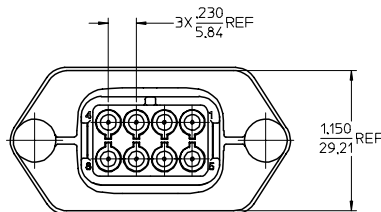
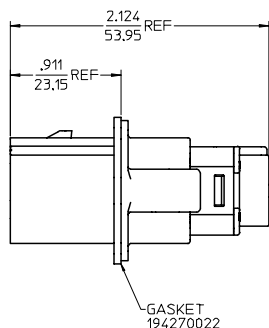
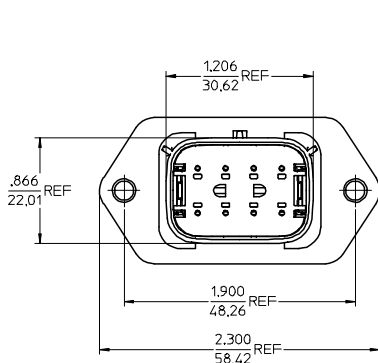
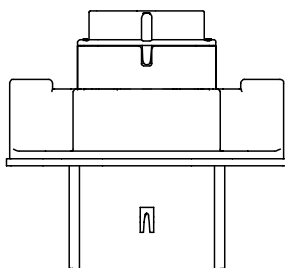
19418

Use With

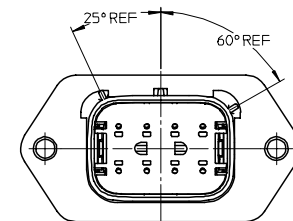
19417 Male Crimp Terminals

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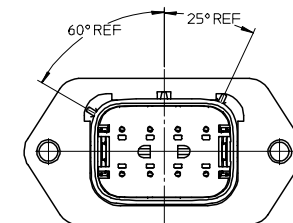
MATERIAL NUMBER	WIRE GAGE	GASKET	KEYING OPTION	COLOR
194350811	16-14	YES	A	BLACK
194350812	22-18	YES	A	BLACK
194350813	16-14	NO	A	BLACK
194350814	22-18	NO	A	BLACK
194350816	16-14	YES	B	GRAY
194350817	22-18	YES	B	GRAY
194350818	16-14	NO	B	GRAY
194350819	22-18	NO	B	GRAY
194350821	16-14	YES	C	BROWN
194350822	22-18	YES	C	BROWN
194350823	16-14	NO	C	BROWN
194350824	22-18	NO	C	BROWN
194350826	16-14	YES	D	GREEN
194350827	22-18	YES	D	GREEN
194350828	16-14	NO	D	GREEN
194350829	22-18	NO	D	GREEN



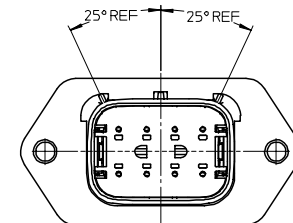
KEY A



KEY B



KEY C



KEY D

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 .62/19.9 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: JPAWLICKI 2005/06/20 CHECKED: JPAWLICKI 2005/06/21 APPROVED: RDEROSS 2005/06/21 REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY JPAWLICKI	DATE 02/09/05	TITLE 8 WAY SEALED PLUG PANEL MOUNT ASSEMBLY, 22-14 AWG, A-D POLARIZATION	DOCUMENT NO. SD-19435-008			
			4 PLACES ± .015	± .015	CHECKED BY JPAWLICKI	DATE 02/10/05					
			2 PLACES ± 0.38	± .015	APPROVED BY RDEROSS	DATE 02/11/05				MOLEX MOLEX INCORPORATED	
			1 PLACE ± .015	± .015							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE CHART		DOCUMENT NO. SD-19435-008		SHEET NO. 1 OF 1				