

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0194351212

Status:

Active

Overview:

mx150l_sealed_connector_system

Description:

MX150L™ 12 Circuit Rear Mount Flange Plug for 18-22 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 Red

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

12

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

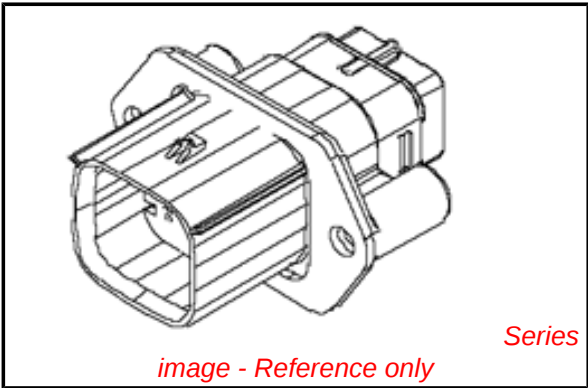
Reference - Drawing Numbers

Packaging Specification

Sales Drawing

PK-19435-001

SD-19435-012



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

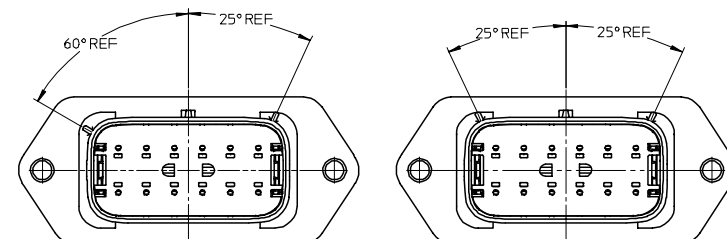
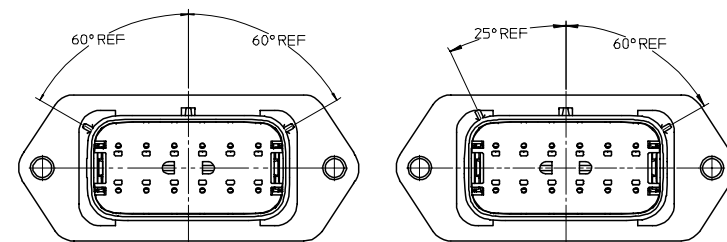
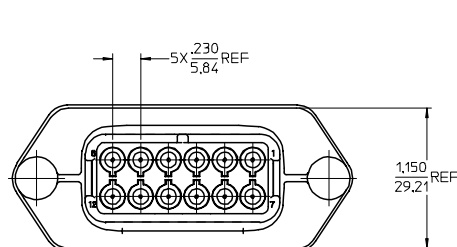
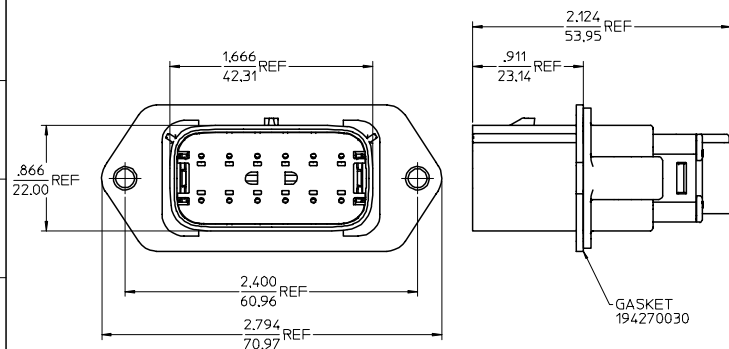
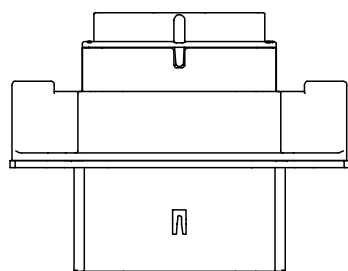
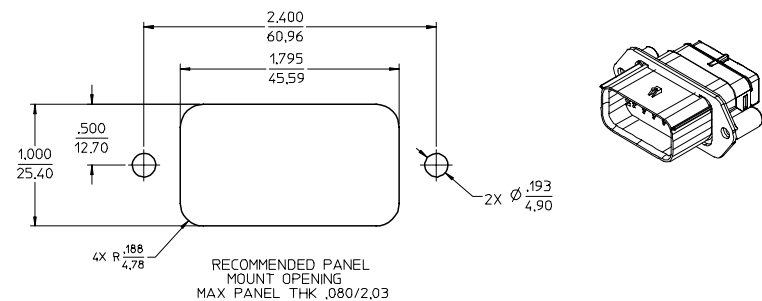
19418

Use With

19417 Male Crimp Terminals

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MATERIAL NUMBER	WIRE GAGE	GASKET	KEYING OPTION	COLOR
194351211	16-14	YES	A	BLACK
194351212	22-18	YES	A	BLACK
194351213	16-14	NO	A	BLACK
194351214	22-18	NO	A	BLACK
194351216	16-14	YES	B	GRAY
194351217	22-18	YES	B	GRAY
194351218	16-14	NO	B	GRAY
194351219	22-18	NO	B	GRAY
194351221	16-14	YES	C	BROWN
194351222	22-18	YES	C	BROWN
194351223	16-14	NO	C	BROWN
194351224	22-18	NO	C	BROWN
194351226	16-14	YES	D	GREEN
194351227	22-18	YES	D	GREEN
194351228	16-14	NO	D	GREEN
194351229	22-18	NO	D	GREEN



NOTES:

1. MATERIALS:
HOUSING: POLYESTER (PBT), GLASS FILLED, UL94 V-0,
COLOR: SEE CHART.
2. SEAL & GASKET: SILICONE RUBBER.
3. PRODUCT SPECIFICATION: PS-1947-001.
4. PACKAGING SPECIFICATION: PK-19419-001.
5. MATES WITH: 19418 SERIES RECEPTACLE ASSEMBLES.
6. RECOMMENDED MOUNTING HARDWARE: (2) #10 x 3/16" LONG PLASTIC
ANCHORING CUTTING SCREWS, RECOMMENDED TORQUE 15-17 IN. LBS.
7. SUGGESTED SOURCE: ITW SHAKEPROOF INDUSTRIAL BOSSCREW OR EQUIVALENT.

NEW PRODUCT EC NO: ETC2005-00228 DFM: PAM1 Cx 2005/06/12 CHDK: PAM1 Cx1 2005/06/12 APPR: REROSS 2005/06/12 A	QUALITY SYMBOLS ▽○ ▽○	DESCRIPTION A	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
					IN/MM		2:1	INCH		
					DRAWN BY	DATE	TITLE			
			4 PLACES ±		JPWAL ICKI	02/09/05	12 WAY SEALED PLUG PANEL			
			3 PLACES ±		CHECKED BY	DATE	MOUNT ASSEMBLY, 22-14			
			2 PLACES ±0.38		JPWAL ICKI	02/10/05	AWG, A-D POLARIZATION			
			1 PLACE ±		APPROVED BY	DATE	MOLEX INCORPORATED			
			ANGULAR ± 2°		REROSS	02/11/05				
					MATERIAL NO.	DOCUMENT NO.			SHEET NO.	
					SEE CHART	SD-19435-012			1 OF 1	
		SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							