

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0194320001](#)
Status: **Active**
Overview: [mx150l_sealed_connector_system](#)
Description: MX150L™ 4 Circuit Female Receptacle for 10-12 AWG Wire

Documents:
[3D Model](#) [Product Specification PS-19432-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
UL E152602

General

Product Family Crimp Housings
Series [19432](#)
Comments Mat Seal Color is Yellow, Polarized to Mating Part
Overview [mx150l_sealed_connector_system](#)
Product Literature Order No 987650-2181
Product Name MX150L™

Physical

Circuits (maximum) 4
Circuits Detail 2x2
Flammability 94V-0
Gender Female
Glow-Wire Compliant No
Keying to Mating Part N/A
Lock to Mating Part Yes
Number of Rows 2
Packaging Type Bag
Panel Mount No
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

Solder Process Data

Max. Cycles at Max. Process Temperature 0

Material Info

Reference - Drawing Numbers

Packaging Specification PK-19432-001
Product Specification PS-19432-001
Sales Drawing SD-19432-002

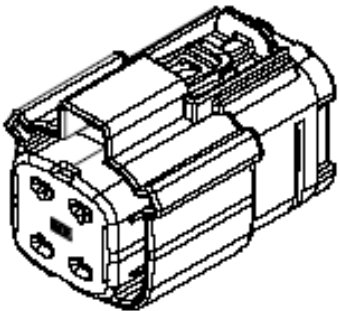


image - Reference only

Series

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Not Reviewed
**Halogen-Free
Status**
Not Reviewed

China RoHS



**Need more information on product
environmental compliance?**

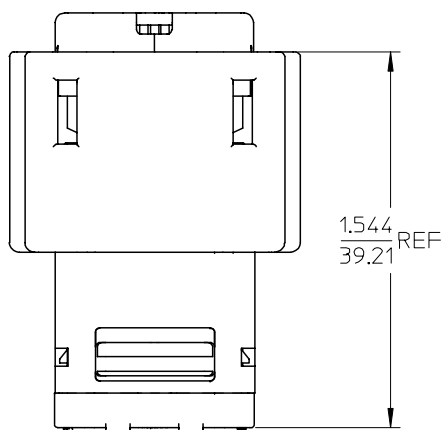
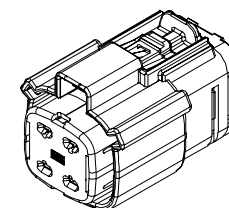
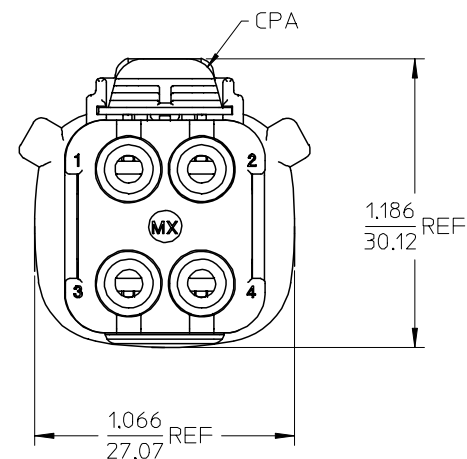
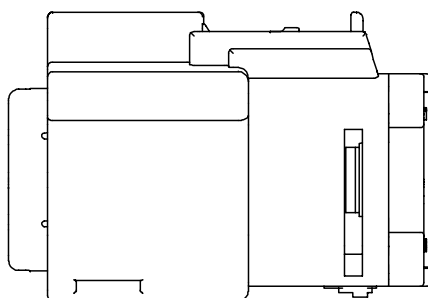
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series
[19432Series](#)

Mates With
[19433-0001](#) Male Plug

Use With
[19434](#) Female Terminals



194320001	10-12	YES
194320002	8	
194320003	10-12	NO
194320004	8	
MATERIAL NUMBER	UL WIRE AWG	CPA

PRODUCT RELEASE EC NO: ETC2005-0069 DRAWN: BRUPERT CH'KD: PAMC L I K APPR: RDEROSS			2004/10/25 2004/10/25 2004/10/25 2004/10/25			QUALITY SYMBOLS ▽=0 ◻=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
		mm	INCH	DRAWN BY B. RUPERT	DATE 04/09/29			TITLE 4 WAY RECEPTACLE ASSEMBLY						
4 PLACES ± --- ± ---		CHECKED BY JPAWL ICK	DATE 04/09/29											
3 PLACES ± --- ± .015		APPROVED BY R. DEROSS	DATE 04/09/29											
2 PLACES ± 0.38 ± ---														
1 PLACE ± --- ± ---		ANGULAR ± 1 °		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-19432-002		SHEET NO. 1 OF 1						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

NOTES:

1. ASSEMBLY PACKAGED PER PK-19432-001
2. USE CONNECTOR WITH FEMALE CRIMP TERMINAL: SERIES 19434.