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Part Number: [0194190012](#)
Status: **Active**
Overview: [mx150l_sealed_connector_system](#)
Description: MX150L™ 6 Circuit Plug for 18-22 AWG Wire

Documents:
[3D Model](#) [Product Specification PS-19417-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
UL E152602

General

Product Family Crimp Housings
Series [19419](#)
MolexKits Yes
Overview [mx150l_sealed_connector_system](#)
Product Literature Order No 987650-2181
Product Name MX150L™

Physical

Circuits (maximum) 6
Flammability 94V-0
Gender Male
Glow-Wire Compliant No
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

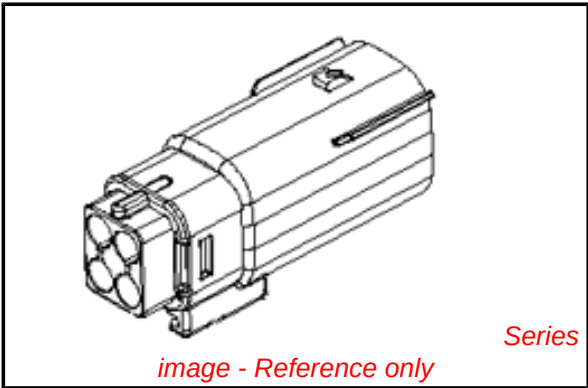
Electrical

Current - Maximum per Contact 18A

Material Info

Reference - Drawing Numbers

Application Specification AS-19417-001
Packaging Specification PK-19419-001
Product Specification PS-19417-001
Sales Drawing SD-19419-004



EU RoHS

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

China RoHS



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

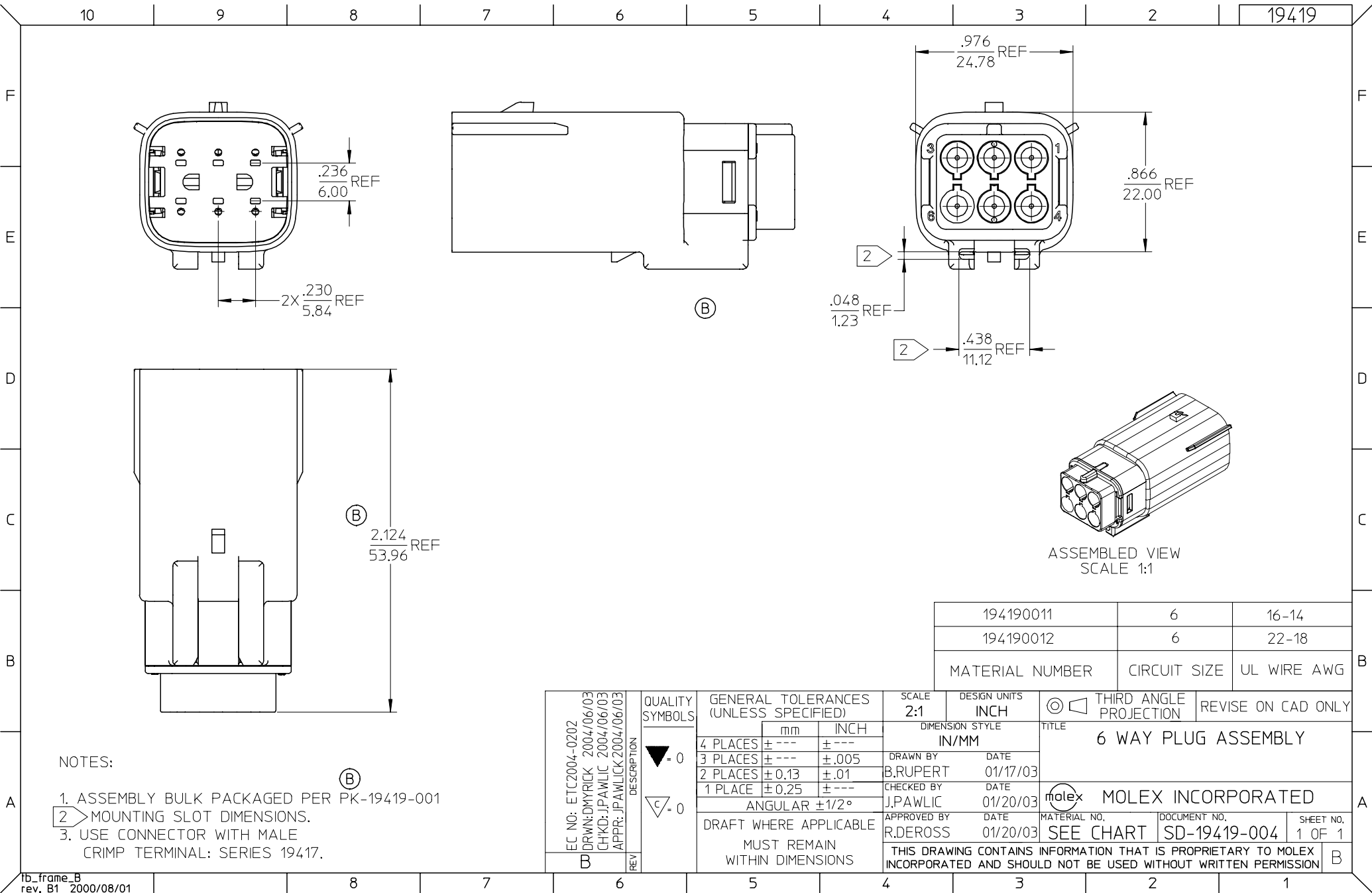
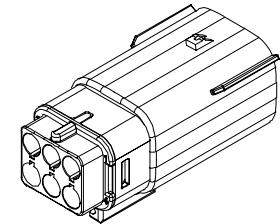
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

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

Search Parts in this Series
[19419Series](#)

Mates With
[19418](#) Receptacle Assemblies

Use With
[19417](#) Male Crimp Terminals



ASSEMBLED VIEW
SCALE 1:1

- NOTES:
- 1. ASSEMBLY BULK PACKAGED PER PK-19419-001
 - 2. MOUNTING SLOT DIMENSIONS.
 - 3. USE CONNECTOR WITH MALE CRIMP TERMINAL: SERIES 19417.

194190011	6	16-14
194190012	6	22-18
MATERIAL NUMBER	CIRCUIT SIZE	UL WIRE AWG

EC NO: ETC2004-0202 DRWN:DMYRICK 2004/06/03 CHKD:JPAWLIC 2004/06/03 APPR:JPAWLIC 2004/06/03 B	QUALITY SYMBOLS - 0 C = 0	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		REVISE ON CAD ONLY			
			mm	INCH	DIMENSION STYLE IN/MM		TITLE 6 WAY PLUG ASSEMBLY					
			4 PLACES	± ---	± ---	DRAWN BY B.RUPERT	DATE 01/17/03	MOLEX MOLEX INCORPORATED				
			3 PLACES	± ---	± .005	CHECKED BY J.PAWLIC	DATE 01/20/03					
			2 PLACES	± 0.13	± .01	APPROVED BY R.DEROSS		DATE 01/20/03	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-19419-004	SHEET NO. 1 OF 1	
			1 PLACE	± 0.25	± ---	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		B				
			ANGULAR ±1/2°									
			DRAFT WHERE APPLICABLE									
			MUST REMAIN WITHIN DIMENSIONS									