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Part Number: [0194180005](#)
Status: **Active**
Overview: [mx150l sealed connector system](#)
Description: MX150L™ 4 Circuit Receptacle for 18-22 AWG Wire, with CPA

Documents:

3D Model	Product Specification PS-19417-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification (PDF)	

Agency Certification

CSA	LR18689
UL	E152602

General

Product Family	Crimp Housings
Series	19418
Overview	mx150l sealed connector system
Product Literature Order No	987650-2181
Product Name	MX150L™

Physical

Circuits (maximum)	4
Flammability	94V-0
Gender	Female
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

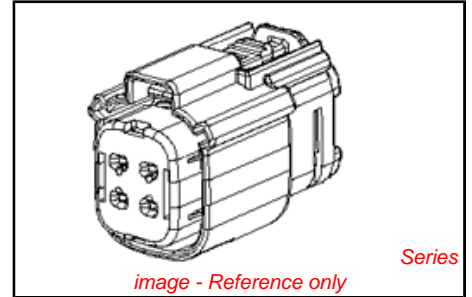
Electrical

Current - Maximum per Contact	18A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-19417-001
Packaging Specification	PK-19418-001
Product Specification	PS-19417-001
Sales Drawing	SD-19418-001



<p>EU RoHS ELV and RoHS Compliant REACH SVHC Not Reviewed Halogen-Free Status Not Reviewed</p>	<p>China RoHS</p>
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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.

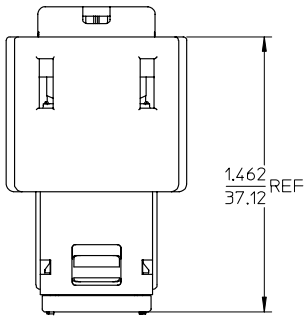
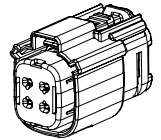
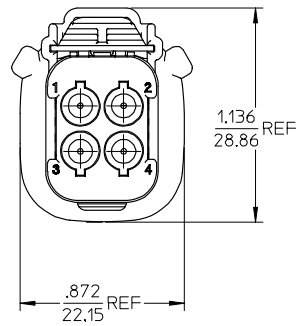
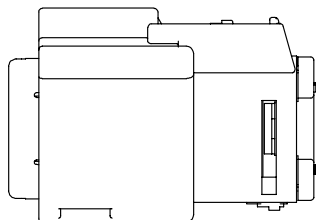
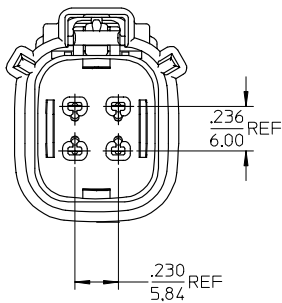
Search Parts in this Series
[19418Series](#)

Mates With
 19419 , 19429

Use With
 19420 Female Crimp Terminal

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10 9 8 7 6 5 4 3 2 19418



①	194180019	4	16-14	NO
②	194180018	4	22-18	
	194180004	4	16-14	YES
	194180005	4	22-18	
	MATERIAL NUMBER	CIRCUIT SIZE	UL WIRE AWG	CPA

NOTES:

1. ASSEMBLY BULK PACKAGED PER PK-19417-001.
2. USE CONNECTOR WITH FEMALE CRIMP TERMINAL: SERIES 19420.

EC NO: ETC2005-0046 DRAWN BY: RICK 2004/08/31 CHECKED BY: JPAWLICK 2007/09/01 APPROVED BY: RDEROSS 2007/09/01 REV. DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY															
	▽-0	<table border="1"> <tr> <td></td> <td>mm</td> <td>INCH</td> </tr> <tr> <td>4 PLACES</td> <td>± .---</td> <td>± .---</td> </tr> <tr> <td>3 PLACES</td> <td>± .---</td> <td>± .015</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.38</td> <td>± .---</td> </tr> <tr> <td>1 PLACE</td> <td>± .---</td> <td>± .---</td> </tr> </table>		mm	INCH	4 PLACES	± .---	± .---	3 PLACES	± .---	± .015	2 PLACES	± 0.38	± .---	1 PLACE	± .---	± .---	DIMENSION STYLE IN/MM		TITLE 4 WAY RECEPTACLE ASSEMBLY	
		mm	INCH																		
	4 PLACES	± .---	± .---																		
3 PLACES	± .---	± .015																			
2 PLACES	± 0.38	± .---																			
1 PLACE	± .---	± .---																			
▽-0	ANGULAR ± 1°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY JPAWLICK	DATE 02/07/12	MOLEX INCORPORATED																
			CHECKED BY RDEROSS	DATE 02/07/13	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-19418-001															
			APPROVED BY RDEROSS	DATE 02/07/13	SHEET NO. 1 OF 1																
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		

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