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Part Number: **0334821204**
Status: **Active**
Overview: mx150 sealed connector system
Description: 3.50mm (.138") Pitch MX150™ Sealed Male Connector, Dual Row, 12 Circuits, Polarization D, without Connector Position Assurance, Brown

Documents:

[3D Model](#)
[Application Specification \(PDF\)](#)
[Drawing \(PDF\)](#)
[Product Specification PS-33472-000 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Housings
Series	<u>33482</u>
Comments	No Connector Position Assurance (CPA)
More Detailed Tech Information	http://ewcap.uscarteams.org
Overview	<u>mx150 sealed connector system</u>
Product Name	MX150™

Physical

Circuits (maximum)	12
Circuits Detail	12
Color - Resin	Black, Green, Natural
Gender	Male
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Modified Polystyrene Alloy
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.138 In
Pitch - Mating Interface (mm)	3.50 mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +125°C

Electrical

Current - Maximum per Contact	22A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-33472-100
Packaging Specification	PK-30907-811, PK-31300-635
Product Specification	PS-33472-000
Sales Drawing	SD-33482-121



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
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

33482Series

Mates With

33472 Female Dual Row Sealed Connector

Use With

33000 MX150™ Tin (Sn) Male Terminal,
33011 Gold (Au) Male Terminal

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

ASSEMBLY PART NUMBER	COLOR	KEYING OPTION	DIMENSIONS		CAVITY TYPE & STATUS (X = PLUGGED)												
			A	B	1	2	3	4	5	6	7	8	9	10	11	12	
33482-1253	BLACK	A	60	60		X	X	X	X	X	X	X			X	X	X
33482-1254	BLACK	A	60	60		X	X	X	X						X	X	X
33482-1255	BLACK	A	60	60		X	X	X	X	X	X				X	X	X
33482-1256	BLACK	A	60	60	X					X	X		X				

ENTER DESCRIPTION IEC NO. JAU2010-1289 DRAWN BY W CHYKDRFFIHS 2010/01/14 APPR:VKOSHY 2010/01/18	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	MM ONLY	2:1	METRIC	☉
	▽=0	4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.10 ± --- 1 PLACE ± 0.3 ± ---	DRAWN BY DATE DGRIFFIHS 05-16-03 CHECKED BY DATE DGRIFFIHS 05-16-03 APPROVED BY DATE DGRIFFIHS 05-16-03	TITLE MX150 BLADE CONNECTOR ASSEMBLY 2 ROW SEALED 12 WAY		
	▽=0	ANGULAR ± 3 °	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-33482-121		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1