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Part Number: [0342500017](#)
Status: **Active**
Overview: [mx150_sealed_connector_system](#)
Description: 4.50mm (.177") Pitch MX150™ Cable Sealed Female Connector, Single Row, 3 Circuits, Polarization A, without Connector Position Assurance, Dual Key, Black

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-34250-000 \(PDF\)](#)

General	
Product Family	Crimp Housings
Series	34250
Comments	No Connector Position Assurance (CPA), Dual Key
More Detailed Tech Information	http://ewcap.uscarteams.org
Overview	mx150_sealed_connector_system
Product Name	MX150™
Physical	
Circuits (maximum)	3
Circuits Detail	3
Color - Resin	Black
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester, Polyphenylene Ether Alloy
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.177 In
Pitch - Mating Interface (mm)	4.50 mm
Pitch - Term. Interface (in)	0.177 In
Pitch - Term. Interface (mm)	4.50 mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +125°C

Electrical	
Current - Maximum per Contact	15A

Material Info

Reference - Drawing Numbers	
Application Specification	AS-34250-100
Packaging Specification	PK-31300-068
Product Specification	PS-34250-000
Sales Drawing	SD-34250-002



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.

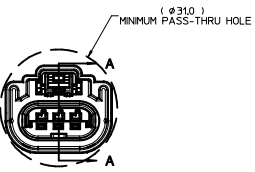
Search Parts in this Series
[34250Series](#)

Mates With
Direct Connect only

Use With
[34083](#) Tin (Sn) Cable Seal Female Terminal,
[34081](#) Gold (Au) Cable Seal Female Terminal

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ASSEMBLY MATERIALS				
ITEM	DESCRIPTION	COLOR	MOLEX P/N	RECYCLE CODE
1	RECEPTACLE HOUSING	SEE CHART	SEE CHART	PPE/PA GF10
2	TPA	NATURAL	34/2520001	PBT-GF30
3	CPA	RED	34/0660001	PBT-GF30
4	PERIMETER SEAL	BLUE	34/2530001	SILICON 50 DUROMETER



GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
		DRAWN BY P. L. M I	DATE 2003/09/03	TITLE RECEPTACLE ASSEMBLY 3-WAY USCAR CONNECTOR 15MM CABLE SEAL		
4 PLACES $\pm .00$	----	CHECKED BY	DATE	MOLEX INCORPORATED		
3 PLACES $\pm .00$	----	APPROVED BY	DATE			
2 PLACES $\pm .010$	----					
1 PLACE $\pm .0.3$	----					
ANGULAR $\pm 3^\circ$						
DRAFT WHERE APPLICABLE MUST BE WITHIN DIMENSIONS		MATERIAL NO. SEE CHART	DOCUMENT NO. SD-34250-002	SHEET NO. 1 OF 4		
SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				