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Part Number: [0477252010](#)
Status: **Active**
Overview: [MX150™ Sealed and Unsealed Connector System](#)
Description: MX150™ Male Connector, Panel Mount, Dual Rows, 12 Circuits, Polarization A, Black Housing and Black Gasket

Documents:

[3D Model](#) [Application Specification AS-47725-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-47725-000 \(PDF\)](#)

General

Product Family Crimp Housings
Series [47725](#)
Application Power, Wire-to-Wire
Overview [MX150™ Sealed and Unsealed Connector System](#)
Product Name MX150™
UPC 884982262904

Physical

Circuits (maximum) 12
Circuits Detail 12
Color - Resin Black, Natural
Gender Male
Glow-Wire Compliant No
Keying to Mating Part Yes
Lock to Mating Part Yes
Material - Resin Modified Polystyrene Alloy
Net Weight 16.263/g
Number of Rows 2
Packaging Type Bag
Panel Mount Yes
Pitch - Mating Interface 3.50mm
Polarized to Mating Part Yes
Stackable No
Temperature Range - Operating -40°C to +125°C

Electrical

Current - Maximum per Contact 22.0A

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Application Specification AS-47725-001
Product Specification PS-47725-000
Sales Drawing SD-47725-210



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Not Reviewed

Compliant

Search Parts in this Series

[47725](#) Series

Mates With

[33472](#) 3.50mm Pitch MX150™ Sealed Female Connector

Use With

[33000](#) MX150™ Terminal