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Part Number:

0477252030

Status:

Active

Overview:

MX150™ Sealed and Unsealed Connector System

Description:

MX150™ Male Connector, Panel Mount, Dual Rows, 12 Circuits, Polarization C, Dark Gray 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

884982262911

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 Relevant

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

Not Relevant

ELV

Compliant

Search Parts in this Series

47725 Series

Mates With

33472 3.50mm Pitch MX150™ Sealed Female Connector

Use With

33000 MX150™ Terminal

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