

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0477256040](#)
Status: **Active**
Overview: [MX150 Sealed and Unsealed Connector System](#)
Description: MX150 Male Connector Assembly, Panel Mount, Mat-Sealed Compatible, Dual Row, 12 Circuits, Keying Option D, Stone Gray Housing, Blue Gasket

Documents:

3D Model	Application Specification AS-47725-001-001 (PDF)
Drawing (PDF)	Test Summary 477250001-TS-000 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification PS-47725-000-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification 477250001CH-000 (PDF)	

General

Product Family	Crimp Housings
Series	47725
Application	Power, Wire-to-Wire
Overview	MX150 Sealed and Unsealed Connector System
Polarization	D
Product Name	MX150
UPC	889056399708

Physical

Circuits (maximum)	12
Color - Resin	Stone Gray
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	17.140/g
Number of Rows	2
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	3.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +125°C

Material Info

Reference - Drawing Numbers

Application Specification	477250001CH-000, AS-47725-001-001
Product Specification	PS-47725-000-001
Sales Drawing	SD-47725-601-001
Test Summary	477250001-TS-000



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[47725 Series](#)

Mates With

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

Use With

[33011](#) MX150 Terminal