

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0477259030](#)  
**Status:** **Active**  
**Overview:** [MX150 Sealed and Unsealed Connector System](#)  
**Description:** MX150 Male Connector, Panel Mount, Dual Row, 12 Circuits, Polarization C, UL 94V-0, Dark Gray Housing, Blue Gasket

**Documents:**

[Drawing \(PDF\)](#) [Application Specification AS-47725-001-001 \(PDF\)](#)  
[Product Specification PS-47725-000-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Application Specification 477250001CH-000 \(PDF\)](#)

**Agency Certification**

UL E29179

**General**

Product Family Crimp Housings  
 Series [47725](#)  
 Application Power, Wire-to-Wire  
 Overview [MX150 Sealed and Unsealed Connector System](#)  
 Polarization C  
 Product Name MX150  
 UPC 191128244626

**Physical**

Circuits (maximum) 12  
 Color - Resin Gray (Dark)  
 Flammability 94V-0  
 Gender Plug  
 Glow-Wire Capable No  
 Keying to Mating Part Yes  
 Lock to Mating Part Yes  
 Material - Resin Nylon  
 Net Weight 17.500/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



Series image - Reference only

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/61/2018 (27 June  
 2018)

**Halogen-Free**

**Status**

**Not Relevant**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Not Relevant

Compliant

Not Contained

**Search Parts in this Series**

[47725 Series](#)

**Mates With**

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

**Use With**

[33000](#) MX150 Terminal