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Part Number:

0334710607

Status:

Active

Overview:

MX150 Sealed and Unsealed Connector System

Description:

MX150 Mat-Sealed Female Connector Assembly, Single Row, 6 Circuits, Keying Option B, with Connector Position Assurance, Light Gray



Documents:

Drawing (PDF)

3D Model

Product Specification PS-33471-000-001 (PDF)

Application Specification AS-33472-100-001 (PDF)

Application Specification AS-33611-001-001 (PDF)

Packaging Specification PK-31300-903-001 (PDF)

RoHS Certificate of Compliance (PDF)

|                                |                                                                                                                                                                                         |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General                        |                                                                                                                                                                                         |
| Product Family                 | Crimp Housings                                                                                                                                                                          |
| Series                         | 33471                                                                                                                                                                                   |
| Application                    | Power, Wire-to-Wire                                                                                                                                                                     |
| Comments                       | with Connector Position Assurance (CPA), with Connector Position Assurance (CPA)                                                                                                        |
| More Detailed Tech Information | <a href="http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications-Partnership">http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications-Partnership</a> |
| Overview                       | MX150 Sealed and Unsealed Connector System                                                                                                                                              |
| Product Name                   | MX150                                                                                                                                                                                   |
| UPC                            | 756054715918                                                                                                                                                                            |
| Physical                       |                                                                                                                                                                                         |
| Circuits (maximum)             | 6                                                                                                                                                                                       |
| Color - Resin                  | Gray (Light)                                                                                                                                                                            |
| Gender                         | Receptacle                                                                                                                                                                              |
| Glow-Wire Capable              | No                                                                                                                                                                                      |
| Keying to Mating Part          | Yes                                                                                                                                                                                     |
| Lock to Mating Part            | Yes                                                                                                                                                                                     |
| Material - Resin               | SPS/Nylon                                                                                                                                                                               |
| Net Weight                     | 11.752/g                                                                                                                                                                                |
| Number of Rows                 | 1                                                                                                                                                                                       |
| Packaging Type                 | Individual Cell                                                                                                                                                                         |
| Panel Mount                    | No                                                                                                                                                                                      |
| Pitch - Mating Interface       | 3.50mm                                                                                                                                                                                  |
| Polarized to Mating Part       | Yes                                                                                                                                                                                     |
| Stackable                      | No                                                                                                                                                                                      |
| Temperature Range - Operating  | -40° to +125°C                                                                                                                                                                          |
| Solder Process Data            |                                                                                                                                                                                         |
| Lead-freeProcess Capability    | N/A                                                                                                                                                                                     |

Material Info

|                             |                                     |
|-----------------------------|-------------------------------------|
| Reference - Drawing Numbers |                                     |
| Application Specification   | AS-33472-100-001, AS-33611-001-001  |
| Packaging Specification     | PK-31300-903-001                    |
| Product Specification       | PS-33471-000-001                    |
| Sales Drawing               | SD-33471-0001-001, SD-33471-061-001 |

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Compliant

Not Contained

Search Parts in this Series  
33471 Series

Mates With  
MX150 Sealed Single Row Male Connector  
33481

Use With  
MX150 Female Terminal 33012 , 33001  
<br>MX150 Sealed Receptacle Cavity Plug  
343454001

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