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Part Number:

0334810602

Status:

Active

Overview:

MX150 Sealed and Unsealed Connector System

Description:

MX150 Mat-Sealed Male Connector Assembly, Single Row, 6 Circuits, Keying Option B, Light Gray



Series image - Reference only

- Documents:
- 3D Model (PDF)

Application Specification AS-33472-100-FR-001 (PDF)
- 3D Model

Packaging Specification PK-31300-635-001 (PDF)
- Drawing (PDF)

Packaging Specification PK-31300-903-001 (PDF)
- Product Specification PS-33471-000-001 (PDF)

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

RoHS Certificate of Compliance (PDF)
- Application Specification AS-33472-100-CH-001 (PDF)

|                                |                                                                                                                                                                              |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General                        |                                                                                                                                                                              |
| Product Family                 | Crimp Housings                                                                                                                                                               |
| Series                         | 33481                                                                                                                                                                        |
| Application                    | Power, Wire-to-Wire                                                                                                                                                          |
| More Detailed Tech Information | <a href="http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications">http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications</a> -Partnership |
| Overview                       | MX150 Sealed and Unsealed Connector System                                                                                                                                   |
| Product Name                   | MX150                                                                                                                                                                        |
| UPC                            | 756054494387                                                                                                                                                                 |
| Physical                       |                                                                                                                                                                              |
| Circuits (maximum)             | 6                                                                                                                                                                            |
| Color - Resin                  | Gray (Light)                                                                                                                                                                 |
| Gender                         | Plug                                                                                                                                                                         |
| Glow-Wire Capable              | No                                                                                                                                                                           |
| Keying to Mating Part          | Yes                                                                                                                                                                          |
| Lock to Mating Part            | Yes                                                                                                                                                                          |
| Material - Resin               | SPS/Nylon                                                                                                                                                                    |
| Net Weight                     | 11.838/g                                                                                                                                                                     |
| Number of Rows                 | 1                                                                                                                                                                            |
| Packaging Type                 | Bag                                                                                                                                                                          |
| Panel Mount                    | No                                                                                                                                                                           |
| Pitch - Mating Interface       | 3.50mm                                                                                                                                                                       |
| Polarized to Mating Part       | Yes                                                                                                                                                                          |
| Stackable                      | No                                                                                                                                                                           |
| Temperature Range - Operating  | -40° to +150°C                                                                                                                                                               |
| Solder Process Data            |                                                                                                                                                                              |
| Lead-freeProcess Capability    | N/A                                                                                                                                                                          |
| Material Info                  |                                                                                                                                                                              |
| Reference - Drawing Numbers    |                                                                                                                                                                              |
| Application Specification      | AS-33472-100-001, AS-33472-100-CH-001, AS-33472-100-FR-001                                                                                                                   |
| Packaging Specification        | PK-31300-635-001, PK-31300-903-001                                                                                                                                           |
| Product Specification          | PS-33471-000-001                                                                                                                                                             |
| Sales Drawing                  | SD-33481-0001-001, SD-33481-061-001                                                                                                                                          |

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free

Status

Not Relevant

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

China RoHS

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series  
33481 Series

Mates With  
MX150 Sealed Single Row Female Connector 33471

Use With  
MX150 Male Terminal 33000 , 33011  
<br>MX150 Sealed Blade Cavity Plug 343450001

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