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Part Number:

0015995140

Status:

Obsolete

Description:

2.54mm (.100") Pitch MX-50™ Slimline Ribbon Cable Connector, Feed-To Version  
Preloaded Upper Housing, 14 Circuits

Documents:

Drawing (PDF)

Agency Certification

|     |         |
|-----|---------|
| CSA | LR19980 |
| UL  | E29179  |

General

|                     |                                     |
|---------------------|-------------------------------------|
| Product Family      | Ribbon Cable / Wire Trap Connectors |
| Series              | 70121                               |
| Comments            | Feed-To Left-Hand Cable Stop        |
| Component Type      | Housing                             |
| Glow-Wire Compliant | No                                  |
| Product Name        | MX-50™                              |

Physical

|                                |                     |
|--------------------------------|---------------------|
| Circuits (Loaded)              | 14                  |
| Entry Angle                    | 90° Angle           |
| Flammability                   | 94V-0               |
| Lock to Mating Part            | Yes                 |
| Number of Rows                 | 2                   |
| PCB Retention                  | None                |
| Packaging Type                 | Tube                |
| Pitch - Mating Interface       | 2.54mm (.100")      |
| Polarized to Mating Part       | Yes                 |
| Stackable                      | No                  |
| Surface Mount Compatible (SMC) | N/A                 |
| Temperature Range - Operating  | -40°C to +105°C     |
| Wire Insulation Diameter       | 1.14mm (.045") max. |
| Wire Size AWG                  | 26, 28              |
| Wire/Cable Type                | Ribbon Cable        |

Electrical

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 1A   |
| Voltage - Maximum             | 125V |

Material Info

|                 |            |
|-----------------|------------|
| Old Part Number | 70121-9004 |
|-----------------|------------|

EU RoHS

ELV and RoHS  
Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

70121Series

Mates With

8624 , 70203

Use With

6800 Tinned Molex cable (28 AWG), 40158  
Topcoat Molex Cable (28 AWG), 8863  
Tinned Molex Cable (26 AWG)

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