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**Part Number:** [0015995121](#)  
**Status:** **Obsolete**  
**Description:** 2.54mm (.100") Pitch MX-50™ Slimline Ribbon Cable Connector, Feed-To Version  
 Preloaded Upper Housing, 12 Circuits

**Documents:**  
[Drawing \(PDF\)](#)

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Ribbon Cable / Wire Trap Connectors
Series	<a href="#">70121</a>
Comments	Feed-To Left-Hand Cable Stop
Component Type	Housing
Glow-Wire Compliant	No
Product Name	MX-50™

**Physical**

Circuits (Loaded)	12
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	70121-9041
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**EU RoHS**  
**ELV and RoHS**  
**Compliant**  
**REACH SVHC**  
**Not Reviewed**  
**Low-Halogen Status**  
**Not Reviewed**

**China RoHS**



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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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