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Part Number: [0901700050](#)
Status: **Active**
Overview: [QF-50™](#)
Description: 2.54mm Pitch QF-50 Strain Relief, DIN 41651, Standard Low Profile, 50 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-99020-0015-001 \(PDF\)](#)
[Packaging Specification PK-90170-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

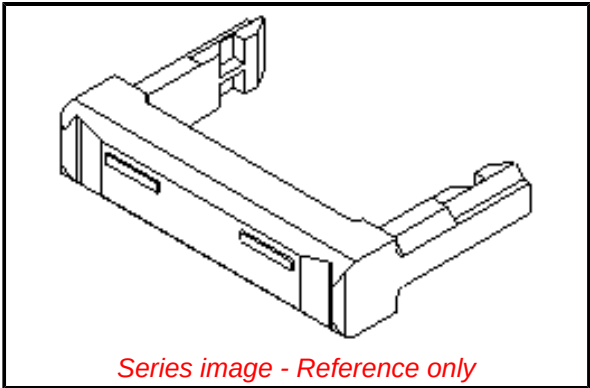
General
Product Family Ribbon Cable / Wire Trap Connectors
Series [90170](#)
Component Type Strain Relief
Glow-Wire Capable No
Overview [QF-50™](#)
Product Name QF-50
UPC 800753538641

Physical
Circuits (Loaded) N/A
Circuits (maximum) 50
Color - Resin Black
Entry Angle N/A
Lock to Mating Part Yes
Material - Plating Mating N/A
Material - Resin Polyester
Net Weight 1.266/g
Number of Rows 2
PCB Locator No
PCB Retention None
Packaging Type Bag
Pitch - Mating Interface 1.27mm
Polarized to Mating Part No
Stackable No
Temperature Range - Operating -25°C to +85°C
Wire Insulation Diameter N/A
Wire Size AWG N/A
Wire/Cable Type Ribbon Cable

Electrical
Current - Maximum per Contact 1.0A
Voltage - Maximum 250V AC/DC

Material Info

Reference - Drawing Numbers
Packaging Specification PK-90170-001-001
Product Specification PS-99020-0015-001
Sales Drawing SD-90170



EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/30/2017 (7 July
2017)
Halogen-Free
Status
Not Low-Halogen
**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series
[90170](#) Series

Use With
[5320](#) , [90635](#)

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