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Part Number: [0901700016](#)
Status: **Active**
Overview: [QF-50™](#)
Description: 2.54mm Pitch QF-50 Strain Relief, DIN 41651, Standard Low Profile, 16 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 800753533547

Physical

Circuits (Loaded) N/A
Circuits (maximum) 16
Color - Resin Black
Entry Angle N/A
Lock to Mating Part Yes
Material - Plating Mating N/A
Material - Resin Polyester
Net Weight 0.538/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° to +85°C
Wire Insulation Diameter N/A
Wire Size AWG N/A
Wire/Cable Type Ribbon Cable

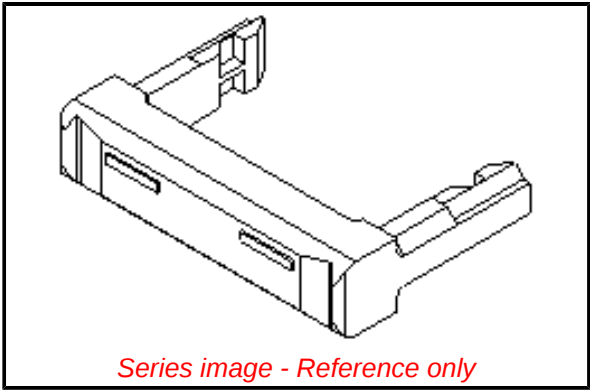
Electrical

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

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

Halogen-Free

Status

Not Low-Halogen

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[90170 Series](#)

Use With

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