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Part Number: [0905721649](#)
Status: **Active**
Overview: QF-50™
Description: 2.54mm Pitch QF-50™ Header, Right Angle, Dual Row, Shrouded, DIN Keying, with Latch/Eject Levers, 64 Circuits, Tin

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

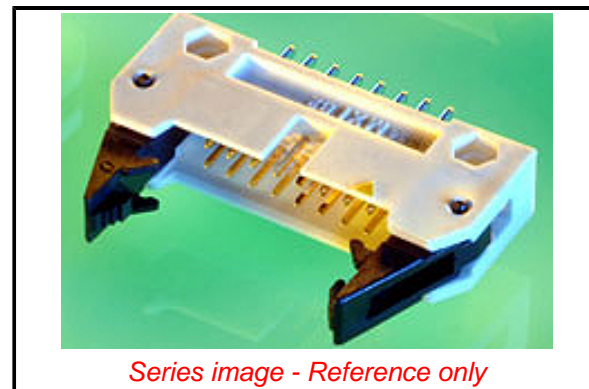
Product Family Ribbon Cable / Wire Trap Connectors
 Series [90572](#)
 Comments Eject Levers
 Component Type PCB Header
 Glow-Wire Compliant No
 Overview [QF-50™](#)
 Product Name QF-50™
 UPC 800753654808

Physical

Circuits (Loaded) 64
 Circuits (maximum) 64
 Color - Resin Black
 Durability (mating cycles max) 50
 Entry Angle 90° Angle
 Flammability 94V-0
 Lock to Mating Part None
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin Polyester
 Number of Rows 2
 PCB Locator No
 PCB Retention None
 PCB Thickness - Recommended 1.60mm
 Packaging Type Tray
 Pitch - Mating Interface 2.54mm
 Pitch - Termination Interface 2.54mm
 Plating min - Termination 3.048µm
 Polarized to Mating Part Yes
 Polarized to PCB No
 Shrouded Yes
 Stackable Yes
 Surface Mount Compatible (SMC) No
 Temperature Range - Operating -25°C to +85°C
 Termination Interface: Style Through Hole
 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



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[90572 Series](#)

Mates With

[90635 QF-50™ Female Housing](#)

Material Info

Reference - Drawing Numbers

Sales Drawing

SDA-90572

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