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Part Number:

0906633143

Status:

Active

Overview:

QF-50™

Description:

2.54mm Pitch QF-50™ Right Angle, MIL Keying with Latch/Eject Levers, Shrouded Header, 14 Circuits

Documents:

3D Model

Product Specification PS-99020-0015 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

Ribbon Cable / Wire Trap Connectors

Series

90663

Comments

MIL/DIN Compliance

Component Type

PCB Header

Glow-Wire Compliant

No

Overview

QF-50™

Product Name

QF-50™

UPC

800753663541

Physical

Circuits (Loaded)

14

Color - Resin

Black

Durability (mating cycles max)

300

Entry Angle

90° Angle

Flammability

94V-0

Lock to Mating Part

None

Material - Metal

Brass

Material - Plating Mating

Gold

Material - Plating Termination

Tin

Material - Resin

Polyester

Net Weight

7.690/g

Number of Rows

2

PCB Retention

None

PCB Thickness - Recommended

1.60mm

Packaging Type

Tray

Pitch - Mating Interface

2.54mm

Pitch - Termination Interface

2.54mm

Plating min - Mating

0.254µm

Plating min - Termination

3.000µm

Polarized to PCB

No

Shrouded

Fully

Stackable

No

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

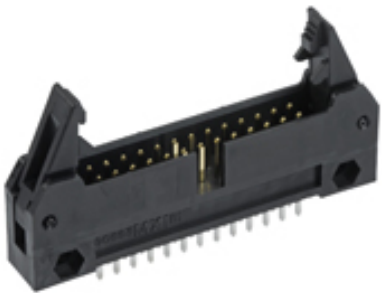
Electrical

Current - Maximum per Contact

2.5A

Voltage - Maximum

250V AC/DC



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2014
December 17): No

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

Not Relevant

ELV

Not Relevant

Search Parts in this Series

90663 Series

Mates With

90635

Material Info

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-99020-0015
SDA-90663E

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