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Part Number:

90663-3603

Status:

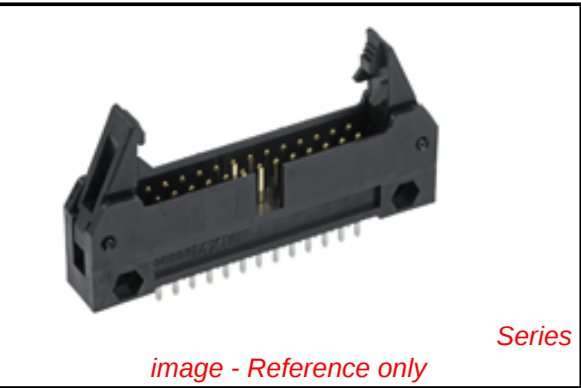
Active

Overview:

QF-50™

Description:

2.54mm Pitch QF-50™ Right Angle, MIL Keying with Latch/Eject Levers, Shrouded Header, 60 Circuits



Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-99020-0015 \(PDF\)](#)
- [Packaging Specification PK-90663-001 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Comments

Component Type

Glow-Wire Compliant

Overview

Product Name

UPC

Ribbon Cable / Wire Trap Connectors

90663

MIL/DIN Compliance

PCB Header

No

QF-50™

QF-50™

800753863200

Physical

Circuits (Loaded)

Color - Resin

Durability (mating cycles max)

Entry Angle

Flammability

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Number of Rows

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire/Cable Type

60

Black

300

90° Angle

94V-0

None

Brass

Gold

Tin

Polyester

2

None

1.60mm

Tray

2.54mm

2.54mm

0.254µm

3.000µm

No

Fully

No

No

-25°C to +85°C

Through Hole

N/A

N/A

Ribbon Cable

Electrical

Current - Maximum per Contact

2.5A

EU RoHS

China RoHS

Compliance Status

Not Reviewed

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

Need more information on product environmental compliance?

Email 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

90663Series

Mates With

90635

Voltage - Maximum

250V AC/DC

Material Info

Reference - Drawing Numbers

Packaging Specification

PK-90663-001

Product Specification

PS-99020-0015

Sales Drawing

SDA-90663E

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