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Part Number:

0906350102

Status:

Active

Overview:

QF-50™

Description:

1.27mm Pitch QF-50 Single Beam, Female Housing, 0.76µm Gold (Au) Plating, 10 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-99020-0015-001 (PDF)

Packaging Specification PK-90635-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Component Type

Glow-Wire Capable

Overview

Product Name

UPC

Ribbon Cable / Wire Trap Connectors

90635

Housing

No

QF-50™

QF-50

800753659360

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Entry Angle

Flammability

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Shrouded

Stackable

Temperature Range - Operating

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire/Cable Type

10

10

Black

90° Angle

94V-0

None

Phosphor Bronze

Gold

Tin

Polyester

1.315/g

2

None

Tube

2.54mm

1.27mm

0.762µm

0.991µm

No

Fully

No

-25° to +85°C

IDT or Pierce

1.14mm max.

26, 28

Ribbon Cable

Electrical

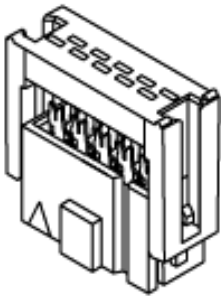
Current - Maximum per Contact

Voltage - Maximum

1.0A

250V AC/DC

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

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
90635 Series

Mates With
90663

Use With
90170

Application Tooling | [FAQ](#)
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.
Global

Description	Product #
IDT Manual Handtool	636000478

Reference - Drawing Numbers

Packaging Specification	PK-90635-001-001
Product Specification	PS-99020-0015-001
Sales Drawing	SDA-90635-001

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