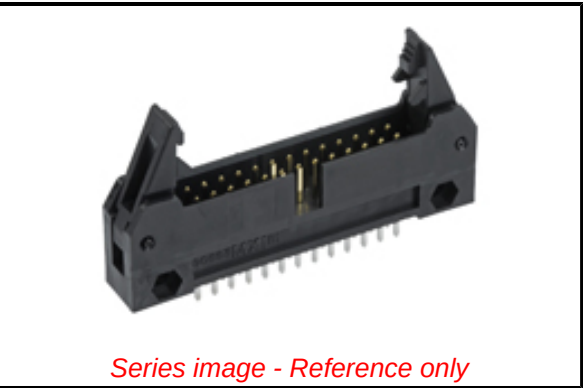


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Part Number: 0906633302
Status: Active
Overview: QF-50™
Description: 2.54mm Pitch QF-50 Right-Angle, MIL Keying with Latch/Eject Levers, Shrouded Header, 30 Circuits



Series image - Reference only

Documents:

[3D Model](#) [Product Specification PS-99020-0015-001 \(PDF\)](#)
[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 Capable No
Overview QF-50™
Product Name QF-50
UPC 800753662940

Physical

Circuits (Loaded) 30
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 10.392/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 0.762µm
Plating min - Termination 3.000µm
Polarized to PCB No
Shrouded Fully
Stackable No
Surface Mount Compatible (SMC) No
Temperature Range - Operating -25° 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

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

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

90663 Series

Mates With

90635

Solder Process Data

Lead-free	Process Capability	WAVE
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Material Info

Reference - Drawing Numbers

Product Specification	PS-99020-0015-001
Sales Drawing	SDA-90663E

This document was generated on 10/16/2018

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