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Part Number:

0906631102

Status:

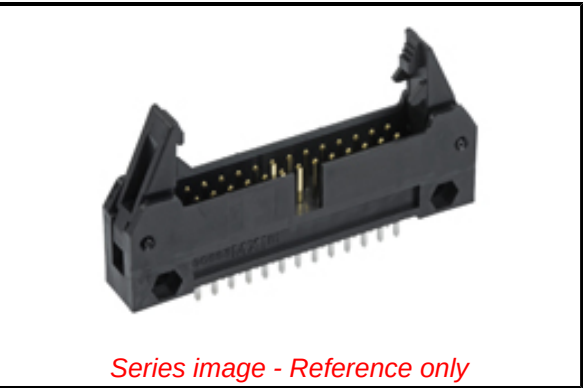
Active

Overview:

QF-50™

Description:

2.54mm Pitch QF-50 Vertical, MIL Keying with Latch/Eject Levers, Shrouded Header, 10 Circuits



Documents:

3D Model

Drawing (PDF)

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

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E29179
General		
Product Family		Ribbon Cable / Wire Trap Connectors
Series		90663
Comments		Eject Levers
Component Type		PCB Header
Glow-Wire Capable		No
Overview		QF-50™
Product Name		QF-50
UPC		800753535794

Physical		
Circuits (Loaded)		10
Color - Resin		Black
Durability (mating cycles max)		300
Entry Angle		Vertical
Flammability		94V-0
Lock to Mating Part		None
Material - Metal		Brass
Material - Plating Mating		Gold
Material - Plating Termination		Tin
Material - Resin		Polyester
Net Weight		6.994/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

<u>EU RoHS</u> Compliant <u>REACH SVHC</u> Not Contained Per -ED/01/2018 (15 January 2018) <u>Halogen-Free</u> <u>Status</u> Not Low-Halogen	<u>China RoHS</u>
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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

Duration at Max. Process Temperature (seconds)	003
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	230

Material Info

Reference - Drawing Numbers

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

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