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Part Number:

0906633401

Status:

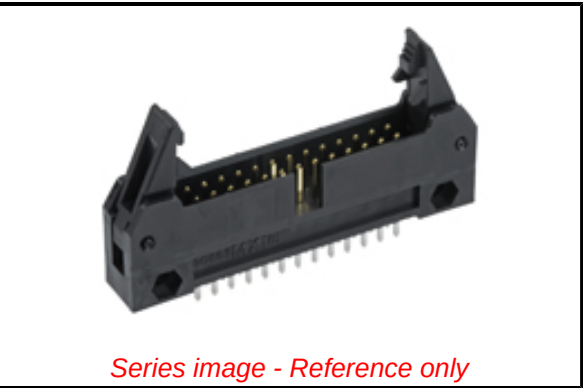
Active

Overview:

QF-50™

Description:

2.54mm Pitch QF-50 Right-Angle, MIL Keying with Latch/Eject Levers, Shrouded Header, 40 Circuits



Series image - Reference only

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	MIL/DIN Compliance, MIL/DIN Compliance
Component Type	PCB Header
Glow-Wire Capable	No
Overview	QF-50™
Product Name	QF-50
UPC	800753662698
Physical	
Circuits (Loaded)	40
Circuits (maximum)	40
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	12.056/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	0.102µm
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

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

90663 Series

Mates With

90635 , 90160

Voltage - Maximum	250V AC/DC
Solder Process Data	
Lead-freeProcess Capability	WAVE
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-99020-0015-001

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