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Part Number:

0906631401

Status:

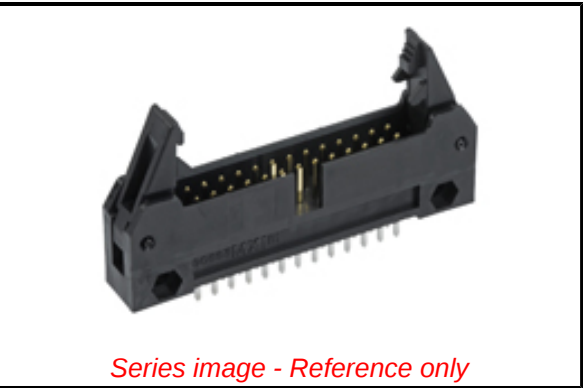
Active

Overview:

QF-50™

Description:

2.54mm Pitch QF-50 Vertical, MIL Keying with Latch/Eject Levers, Shrouded Header, 40 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, Eject Levers
Component Type		PCB Header
Glow-Wire Capable		No
Overview		QF-50™
Product Name		QF-50
UPC		800753664418

Physical		
Circuits (Loaded)		40
Circuits (maximum)		40
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		11.996/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/88/2018 (15	
January 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
Sales Drawing	SDA-90663E, SDA-90663E-001

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