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Part Number:

0906633161

Status:

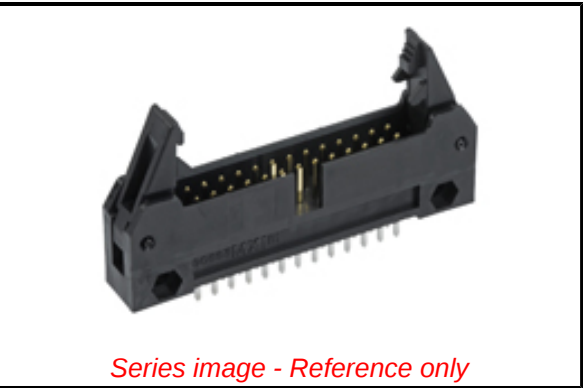
Active

Overview:

QF-50™

Description:

2.54mm Pitch QF-50 Right-Angle, MIL Keying with Latch/Eject Levers, Shrouded Header, 16 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
Component Type	PCB Header
Glow-Wire Capable	No
Overview	QF-50™
Product Name	QF-50
UPC	800753663329

Physical	
Circuits (Loaded)	16
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	8.026/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
Voltage - Maximum	250V AC/DC

EU ELV
Not Relevant

EU RoHS	China RoHS
Compliant	
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

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