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Part Number:

90663-1102

Status:

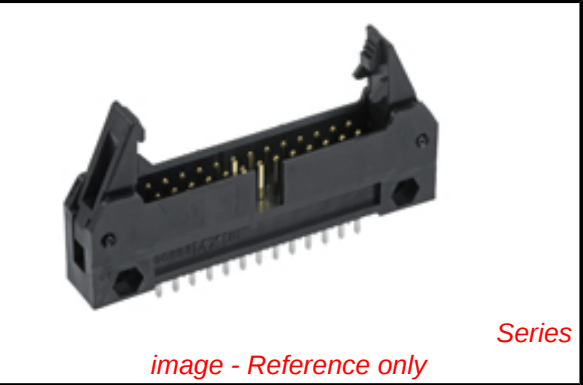
Active

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 (PDF)

Packaging Specification PK-90663-001 (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 Compliant		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°C to +85°C
Termination Interface: Style		Through Hole
Wire Insulation Diameter		N/A
Wire Size AWG		N/A
Wire/Cable Type		Ribbon Cable

Electrical

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

90663Series

Mates With

90635

Current - Maximum per Contact	2.5A
Voltage - Maximum	250V AC/DC

Solder Process Data

Duration at Max. Process Temperature (seconds)	3
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	230

Material Info

Reference - Drawing Numbers

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

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