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Part Number:

0905711261

Status:

Active

Overview:

QF-50™

Description:

2.54mm Pitch QF-50 Header, Vertical, Dual Row, Shrouded, DIN Keying, with Latch/
Eject Levers, 26 Circuits, 0.1 µm Gold (Au)

Replacement Part Number:

http://www.molex.com/molex/products/listview.jsp?
channel=Products&sType=p&query=090663126190663-1261 (drop-in)



Series image - Reference only

Documents:

3D Model

RoHS Certificate of Compliance (PDF)

Drawing (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Ribbon Cable / Wire Trap Connectors
Series	90571
Comments	Eject Levers
Component Type	PCB Header
Glow-Wire Capable	No
Overview	QF-50™
Product Name	QF-50
Replacement Part Number	90663-1261 (drop-in)
UPC	800753668485

Physical	
Circuits (Loaded)	26
Circuits (maximum)	26
Color - Resin	Black
Durability (mating cycles max)	50
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	9879.200/mg
Number of Rows	2
PCB Locator	No
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	3.048µm
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Yes
Stackable	Yes
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-25° to +85°C
Termination Interface: Style	Through Hole
Wire Insulation Diameter	N/A

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Not Low-Halogen

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

90571 Series

Mates With

90635 QF-50 Female Housing

Wire Size AWG	N/A
Wire/Cable Type	Ribbon Cable
Electrical	
Current - Maximum per Contact	1.0A
Voltage - Maximum	250V
Solder Process Data	
Lead-freeProcess Capability	WAVE
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SDA-90571

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