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Part Number: 0906633301
Status: Active
Overview: QF-50™
Description: 2.54mm Pitch QF-50 Right-Angle, MIL Keying with Latch/Eject Levers, Shrouded Header, 30 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	MIL/DIN Compliance
Component Type	PCB Header
Glow-Wire Capable	No
Overview	QF-50™
Product Name	QF-50
UPC	800753662872

Physical	
Circuits (Loaded)	30
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	10.377/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



Series image - Reference only

EU ELV Not Relevant	
EU RoHS Compliant REACH SVHC Not Contained Per - ED/61/2018 (27 June 2018) Halogen-Free Status Not Low-Halogen	China RoHS
For more information, please visit Contact US	
China ROHS ELV RoHS Phthalates	Green Image Not Relevant 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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