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Part Number: [0039533349](#)
Status: **Obsolete**
Description: 2.54mm (.100") Pitch QF-50™ Receptacle, Vertical, Dual Row, Preloaded Upper Housing, 0.1µm Gold Contact Plating, 34 Circuits

Documents:
[Drawing \(PDF\)](#)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Ribbon Cable / Wire Trap Connectors
Series	5320
Comments	Preloaded Upper Housing
Component Type	Housing
Glow-Wire Compliant	No
Product Name	QF-50™

Physical

Circuits (Loaded)	34
Color - Resin	Black
Durability (mating cycles max)	500
Entry Angle	Vertical
Flammability	94V-0
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Number of Rows	2
PCB Locator	No
PCB Retention	None
Packaging Type	Tray
Pitch - Mating Interface	1.27mm (.050")
Pitch - Termination Interface	2.54mm (.100")
Plating min - Mating	0.102µm (4µ")
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Wire Insulation Diameter	1.14mm (.045") max.
Wire Size AWG	26, 28
Wire/Cable Type	Ribbon Cable

Electrical

Current - Maximum per Contact	1A
Voltage - Maximum	500V AC

Material Info

Old Part Number	5320-34BGS17F
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Reference - Drawing Numbers

Product Specification	PS-5320-008
Sales Drawing	SD-5320-003

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

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Search Parts in this Series

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Mates With

[5330](#) , [5340](#) , [5332](#) , [5342](#) , [5576](#) , [5578](#)

Use With

[5328](#) Strain Relief

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