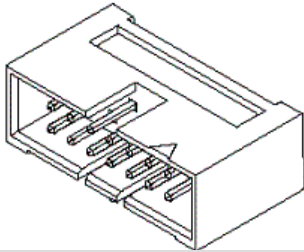


Home: Ribbon Cable / Wire Trap Connectors >

Part Number: 39-26-7168

2.54mm Pitch QF-50™, Right Angle, Dual Row, Single Polarization, Shrouded Header, 16 Circuits



Status:	OBSOLETE
Replacement:	39-53-7164
Series:	5342
Category:	Ribbon Cable / Wire Trap Connectors
Old Part Number:	5342-16GS1

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- [Add to My Parts](#)
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Go to [Part Detail](#) ▾

Series image - Reference only
Mates With Part(s):
[5320](#)

Specifications & Other Documents:

Note - Please disable browser pop-up blockers to view documents on www.molex.com

Product Environmental Compliance

Questions on Product Environmental Compliance? Email productcompliance@molex.com

- [EU RoHS](#): Not RoHS Compliant
- [China RoHS](#):
- [REACH SVHC](#): Not Reviewed
- [Low-Halogen Status](#): Not Reviewed

- [RoHS Certificate of Compliance \(PDF\)](#)
- [Multiple Part Product Compliance Form](#)

Application Tooling [FAQ](#)

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Previously Available Application Tooling

[Check our list of old tooling that used to be available for this part](#)

Part Detail

[COLLAPSE ALL](#)

▾ **General**

Status	Obsolete
Category	Ribbon Cable / Wire Trap Connectors
Series	5342
Component Type	PCB Header
Glow-Wire Compliant	No
Product Name	QF-50™
UPC	800753725522

▾ **Physical**

Circuits (Loaded)	16
Entry Angle	90° Angle
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin-Lead
Net Weight	3331.753/mg
Number of Rows	2
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray

Pitch - Mating Interface	2.54mm
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Yes
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C
Wire Insulation Diameter	N/A
Wire Size AWG	N/A
Wire/Cable Type	Ribbon Cable

▼ Electrical

(Please review the Product Specification for specific details.)

Current - Maximum per Contact	1A
Voltage - Maximum	250V

▼ Material Info

Old Part Number	5342-16GS1
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▼ Reference - Drawing Numbers

Product Specification	RPS-5332-001
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Molex Connectors

Wire-to-Board
Board-to-Board
Wire-to-Wire
Input/Output (IO)
FFC/FPC
Sockets

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