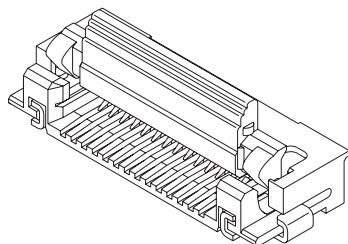


0.50mm (.020") Pitch Easy-On™ FFC/FPC Connector

52893

Right Angle, SMT, ZIF Bottom Contact Style



Features and Benefits

- Sizes 10 to 30 circuits
- For 0.30mm thick FFC/FPC
- Actuator rotates to allow for easy cable insertion from top or side
- Metal solder tabs provide PCB hold-down and strain relief for SMT tails

Reference Information

Packaging: Embossed tape
Designed In: Millimeters

Electrical

Voltage: 50V
Current: 0.5A
Contact Resistance: 20 milliohms max.
Dielectric Withstanding Voltage: 250V
Insulation Resistance: 50 Megohms min.

Physical

Housing: 4/6 nylon, UL 94V-0
Actuator: PPS, UL 94V-0
Contact: Phosphor Bronze
Plating: Tin Bismuth over Nickel
Solder Tabs: Phosphor Bronze, Tin over Nickel plating
Operating Temperature: -20 to +85°C

Circuits	Order No.	Carrier Tape Width	Lead-free
10	52893-1095	24.00 (.945)	Yes
11	52893-1195		
12	52893-1295		
13	52893-1395		
14	52893-1495		
15	52893-1595		
16	52893-1695		
18	52893-1895		

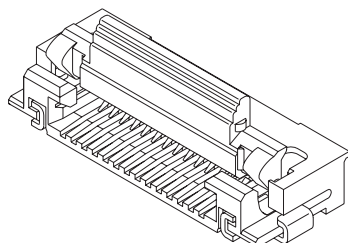
Note: Contact Molex for cable specification dimensions

Circuits	Order No.	Carrier Tape Width	Lead-free
19	52893-1995	24.00 (.945)	Yes
20	52893-2095		
22	52893-2295	32.00 (1.260)	
24	52893-2495		
26	52893-2695		
28	52893-2895		
30	52893-3095		

0.50mm (.020") Pitch Easy-On™ FFC/FPC Connector

52892

Right Angle, SMT, ZIF Bottom Contact Style Cable Retention Guide



Features and Benefits

- Sizes 10 to 30 circuits
- For 0.30mm thick FFC/FPC
- Pre-hold feature provides cable retention and prevents actuator from opening
- Actuator rotates to allow for easy cable insertion from top or side
- Metal solder tabs provide PCB hold-down and strain relief for SMT tails

Reference Information

Packaging: Embossed tape
Designed In: Millimeters

Electrical

Voltage: 50V
Current: 0.5A
Contact Resistance: 20 milliohms max.
Dielectric Withstanding Voltage: 250V
Insulation Resistance: 50 Megohms min.

Physical

Housing: 4/6 nylon, UL 94V-0
Actuator: PPS, UL 94V-0
Contact: Phosphor Bronze
Plating: Tin Bismuth over Nickel
Solder Tabs: Phosphor Bronze, Tin over Nickel plating
Operating Temperature: -20 to +85°C

Circuits	Order No.	Carrier Tape Width	Lead-free
10	52892-1095	24.00 (.945)	Yes
11	52892-1195		
12	52892-1295		
13	52892-1395		
14	52892-1495		
15	52892-1595		
16	52892-1695		

Circuits	Order No.	Carrier Tape Width	Lead-free
18	52892-1895	24.00 (.945)	Yes
19	52892-1995		
20	52892-2095		
22	52892-2295		
24	52892-2495	32.00 (1.260)	
26	52892-2695		
30	52892-3095		