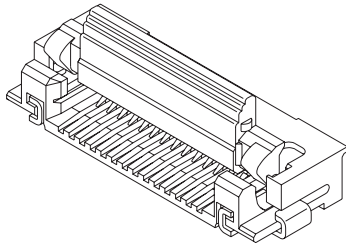


## 0.50mm (.020") Pitch Easy-On™ FFC/FPC Connector

### 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	<a href="#">52893-1095</a>	24.00 (.945)	Yes
11	<a href="#">52893-1195</a>		
12	<a href="#">52893-1295</a>		
13	<a href="#">52893-1395</a>		
14	<a href="#">52893-1495</a>		
15	<a href="#">52893-1595</a>		
16	<a href="#">52893-1695</a>		
18	<a href="#">52893-1895</a>		

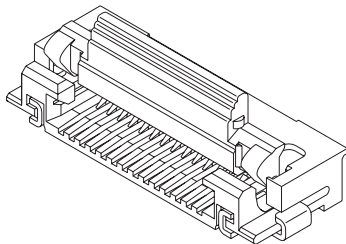
Note: Contact Molex for cable specification dimensions

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

## 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	<a href="#">52892-1095</a>	24.00 (.945)	Yes
11	<a href="#">52892-1195</a>		
12	<a href="#">52892-1295</a>		
13	<a href="#">52892-1395</a>		
14	<a href="#">52892-1495</a>		
15	<a href="#">52892-1595</a>		
16	<a href="#">52892-1695</a>		

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