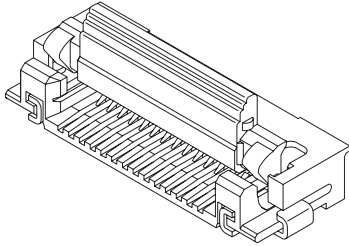


0.50mm (.020") Pitch Easy-On™ FFC/FPC Connector

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 | | |

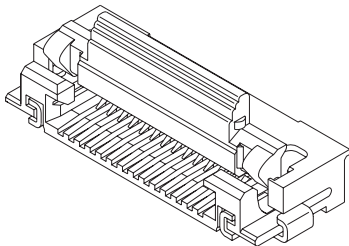
| Circuits | Order No. | Carrier Tape Width | Lead-free |
|----------|----------------------------|--------------------|-----------|
| 19 | 52893-1995 | 24.00 (.945) | Yes |
| 20 | 52893-2095 | | |
| 22 | 52893-2295 | 32.00 (1.260) | |
| 24 | 52893-2495 | | |
| 26 | 52893-2695 | | |
| 28 | 52893-2895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

Note: Contact Molex for cable specification dimensions

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 | 32.00 (1.260) | |
| 24 | 52892-2495 | | |
| 26 | 52892-2695 | | |
| 30 | 52892-3095 | | |