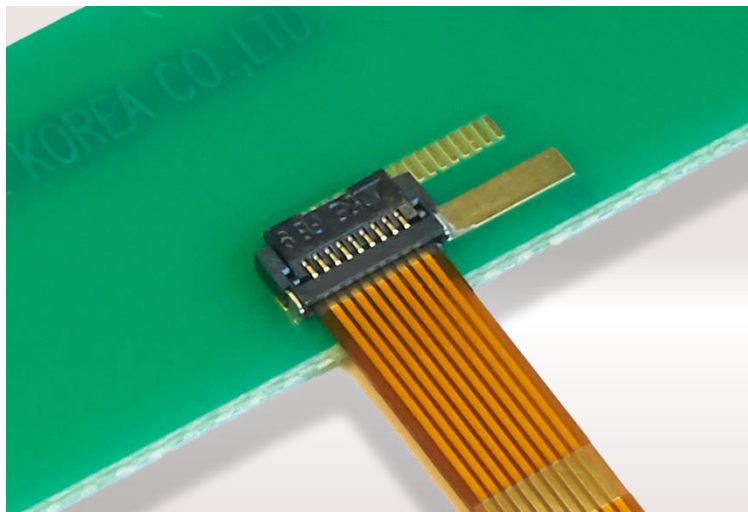


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Features

- 1 **Space saving**
- 0.4mm Pitch, 3.0mm Mounting depth, 0.9mm Height
- 2 **Back flip design (Front Access Type)**
- Actuator is closed when mounted on board to prevent damage during delivery.
- 3 **High reliability**
- High FPC retention force with FPC side catch design
- Solder wicking and flux penetration prevention



P= 0.4mm



Back Flip



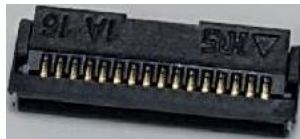
Wide Variation

TF13BA Series variations

TF13BA



TF13BSA

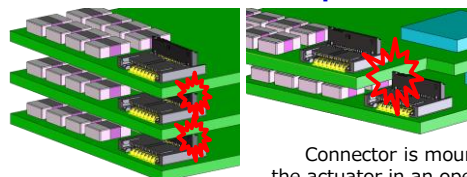


Variation	No. of contact	case	Length
TF13BA	6, 9, 10	Black	Pitch × (N ² -1) + 2.2 mm
TF13BSA	14, 16, 18, 20	Black	Pitch × (N ² -1) + 1.8 mm

*2 N is No. of contact.

Back Flip Design (Front Access Type)

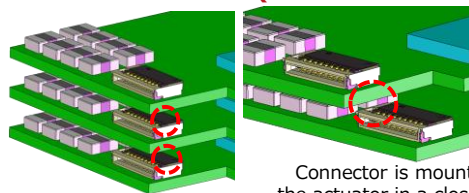
Conventional Back Flip Connector



Connector is mounted with the actuator in an opened state

⇒ Actuator might be damaged

TF13BA Series (Front Access Type)



Connector is mounted with the actuator in a closed state

⇒ Prevents actuator damage

Specifications

Rated Current	0.5A
Rated Voltage	50V AC/DC
Operating Temperature	85 °C
Withstanding Voltage	500V AC for 1 minute
Durability (Insertion & Withdrawal)	20 times

• RoHS compliant, Halogen-free product *1

*1 This product satisfies halogen free requirements defined as 900ppm maximum chlorine, 900ppm maximum bromine, and 1,500ppm maximum total of chlorine and bromine.