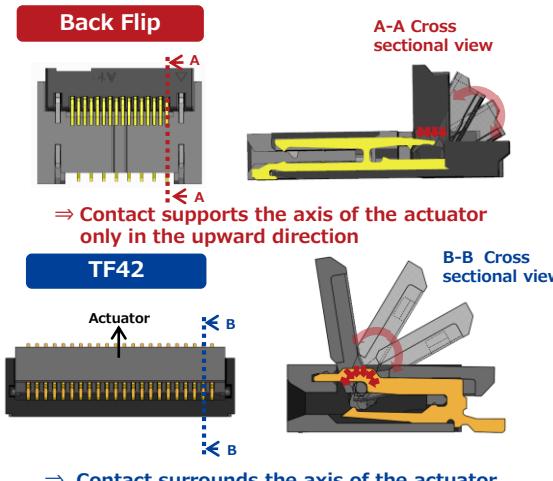


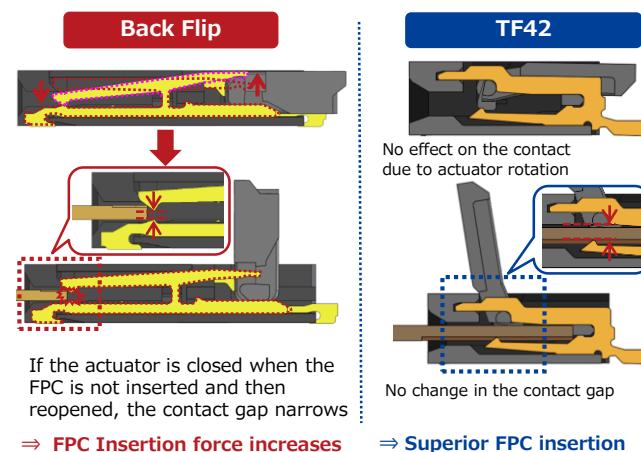


FH ... Flip-Lock Pioneer Hirose

Actuator Damage Prevention



Contact Deformation Prevention



Specifications

Rated Current	0.4A
Rated Voltage	30V AC/DC
Operating Temperature	-55 to +85°C
Contact Resistance ^{*1}	100mΩ Max.
Insulation Resistance	500MΩ Min. (DC 100V)
Withstanding Voltage	150V AC for 1 min.
Reflow temperature	Max.250°C ^{*2}

• RoHS compliant, Halogen-free product^{*3}

^{*1} FPC resistance is included.

^{*2} Lead-free solder has been used.

^{*3} This product satisfies halogen free requirements defined as 900ppm maximum chlorine, 900ppm maximum bromine, and 1,500ppm maximum total of chlorine and bromine.



Features

1 Space-Saving

- 0.35mm Pitch, 3.0mm Mounting depth, 0.9mm Height

2 Back Flip Design (Front Axis™)

- Actuator is closed during delivery and mounting to prevent damage
- Contact gap for FPC insertion is guaranteed regardless of actuator operation

3 High reliability

- High FPC retention force with FPC side catch design
- Solder and flux wicking prevention