



FH Flip-Lock Pioneer Hirose

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



Back Flip

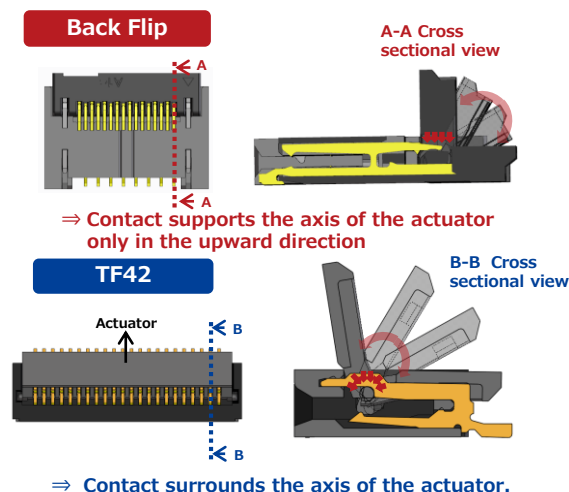


Close without FPC

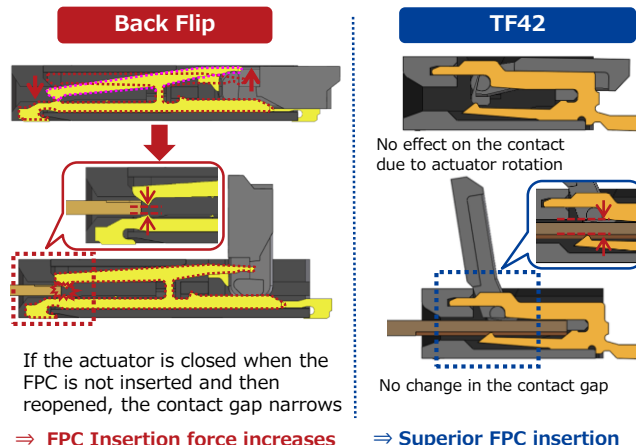


Robust

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.