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FH Flip-Lock Pioneer HIRSE

Features

- 1 **Space saving**
 - 0.4mm Pitch, 3.0mm Mounting Depth, 0.65mm 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 wicking and flux penetration prevention



Back Flip

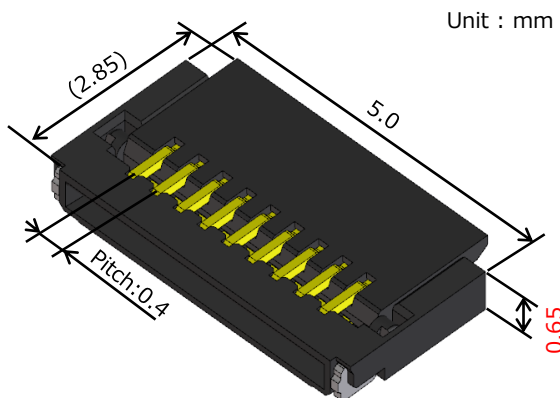


Close without FPC



Ultra Low Profile

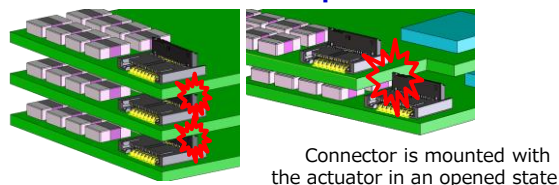
Dimensions (9pos.)



※ Variations : 9 pos.

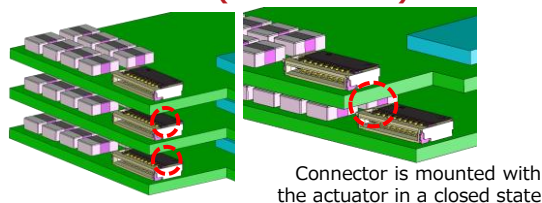
Back Flip Design (Front Axis™)

Conventional Back Flip Connector



⇒ Actuator might be damaged

TF11 Series (Front Axis™)



⇒ Prevents actuator damage

Specifications

Contact Resistance* ¹	100mΩ Max.
Withstanding Voltage	150V AC for 1minute
Insulation Resistance	500MΩ Min. (100V DC)
Rated Current	0.5A
Rated Voltage	50V AC/DC
FPC Thickness	0.12±0.02mm

• RoHS compliant, Halogen-free product *²

*¹ FPC resistance is included.

*² This product satisfies halogen free requirements defined as 900ppm maximum chlorine, 900ppm maximum bromine, and 1,500ppm maximum total of chlorine and bromine.