



P= 0.5mm



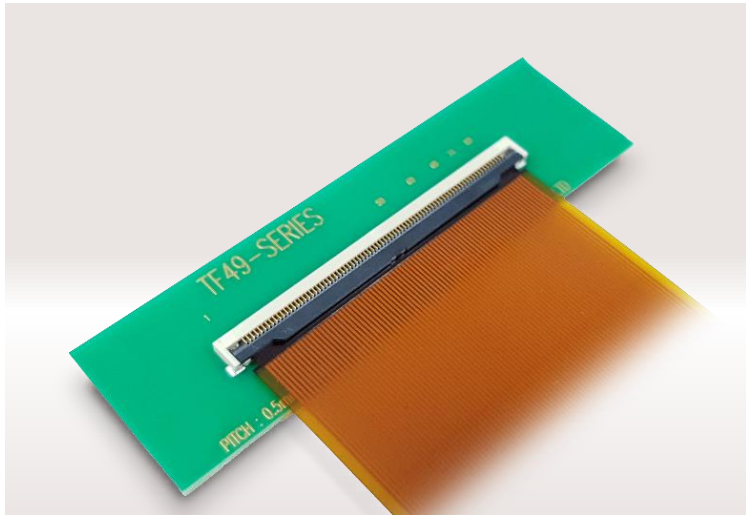
Front Flip



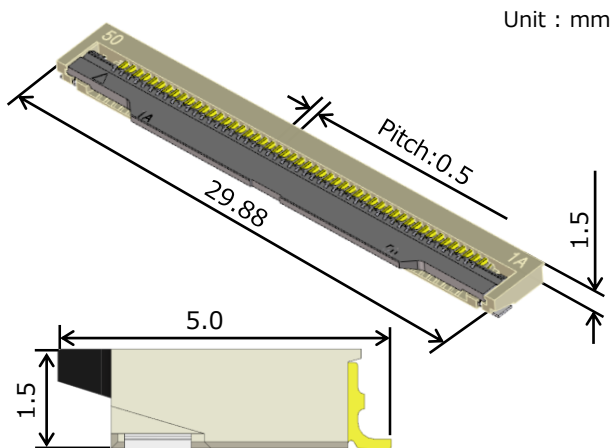
High Reliability

Features

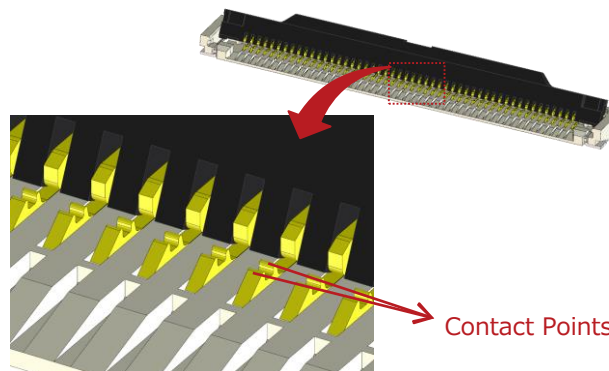
- 1 **Slim design**
  - 0.5mm Pitch, 1.5mm Height, 4.2mm Mounting depth
- 2 **User friendly design**
  - Clear tactile click
- 3 **High reliability**
  - Enhanced contact reliability by 2-point contact
  - High FPC retention force with FPC side-catch design
  - Solder wicking and flux penetration prevention



Dimensions (50pos.)



2-point Contact Design



Enhanced contact reliability by 2-point contact design

Specifications

Contact Resistance* <sup>1</sup>	50mΩ Max.
Withstanding Voltage	250V AC for 1 minute
Insulation Resistance	500MΩ Min. (500V DC)
Rated Current	0.5A
Rated Voltage	50V AC/DC
FFC/FPC Thickness	0.3±0.03mm

• RoHS compliant, Halogen-free product \*<sup>2</sup>

\*<sup>1</sup> FPC resistance is included.

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