

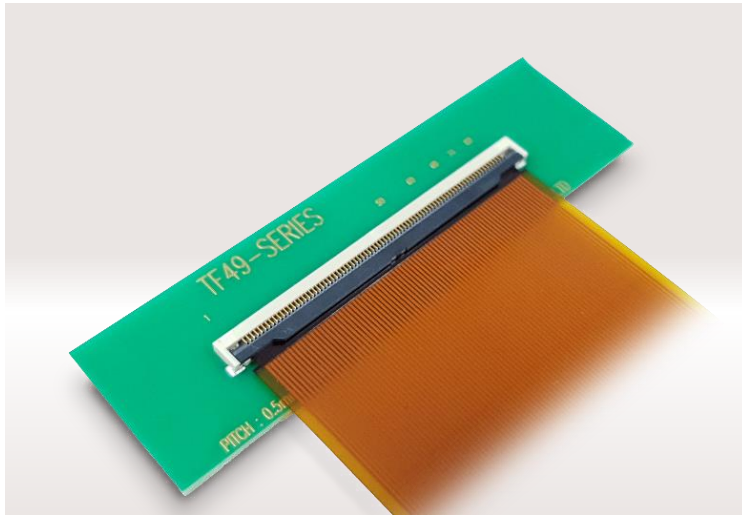
P= 0.5 mm

Front Flip

High Reliability

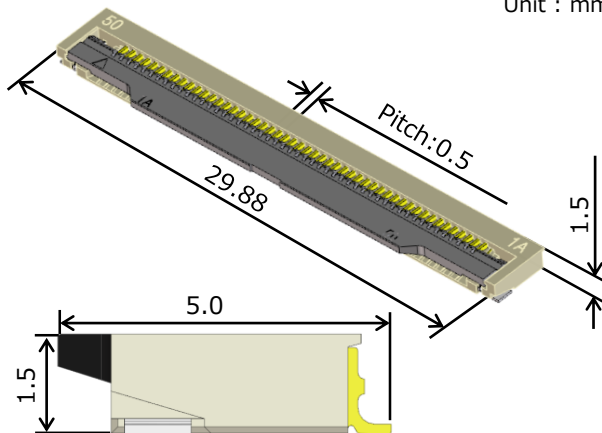
Features

- 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

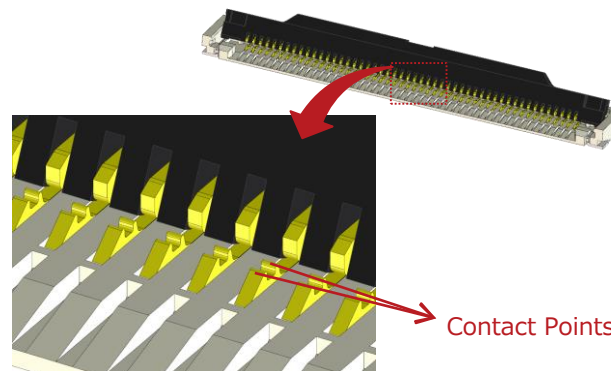


Dimensions (50pos.)

Unit : mm



2-point Contact Design



Contact Points

Enhanced contact reliability by 2-point contact design

Specifications

Contact Resistance* ¹	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 *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.