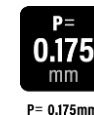
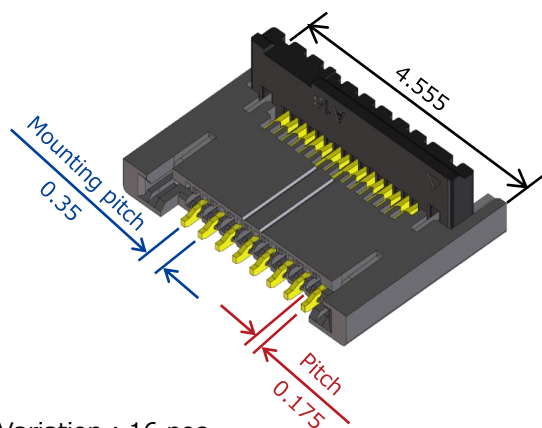


## Features

- 1 Space saving, Ultra low profile**
  - 0.175mm Pitch, 0.66mm Height, 3.52mm Mounting depth
- 2 High reliability**
  - High FPC retention force with FPC side-catch design
  - Solder wicking and flux penetration prevention
- 3 User friendly design**
  - Wide Tapers for smooth FPC insertion



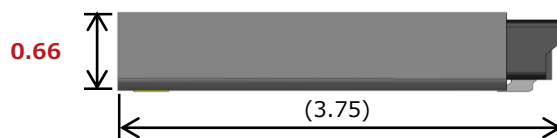
## Dimensions (16pos.)



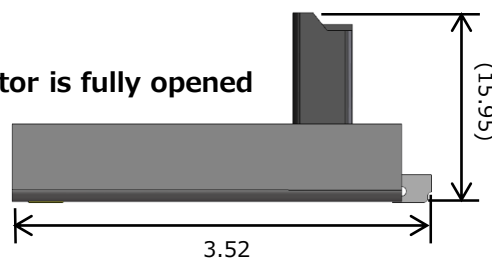
※ Variation : 16 pos.

### Actuator in a closed state

Unit : mm



### Actuator is fully opened



## Specifications

Contact Resistance <sup>*1</sup>	300mΩ Max.
Withstanding Voltage	90V AC for 1 minute
Insulation Resistance	50MΩ Min. (100V DC)
Rated Current	0.15A
Rated Voltage	30V AC/DC
FPC Thickness	0.12±0.02mm

• 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.

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Hirose Electric:](#)

[TF22-16S-0.175SHW\(800\)](#)