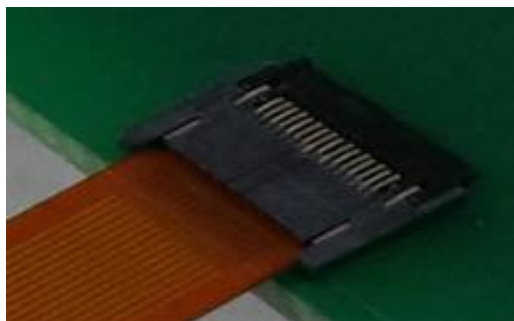


HRS

TF22 Series

**0.175mm Pitch, 0.66mm Height, Double Sided Lead
Top Contact, Back Flip, FPC Connector**

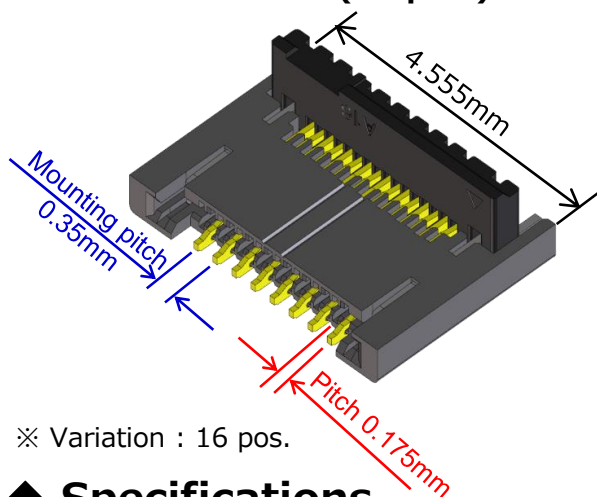
**Narrow Pitch &
Low Profile !!**

◆ 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-catcher design
 - Solder wicking and flux penetration prevention
3. User friendly design
 - Wide Tapers for smooth FPC insertion
4. Environment compliance
 - RoHS, compliant, Halogen-free product*¹

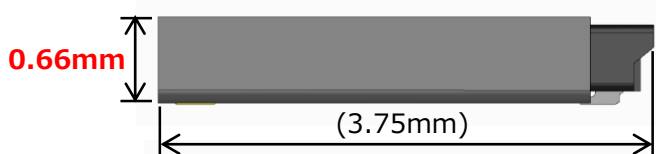
*¹ This product satisfies halogen free requirements defined as 900 ppm maximum chlorine, 900 ppm maximum bromine, and 1500 ppm maximum total of chlorine and bromine.

◆ Dimensions (16 pos.)

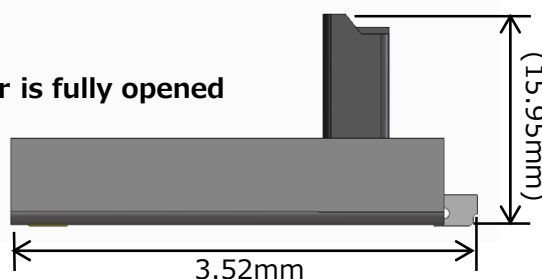


※ Variation : 16 pos.

■ Actuator in a closed state



■ Actuator is fully opened



◆ Specifications

Contact Resistance* ²	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

*² FPC resistance is included.

※Specifications herein are subject to change without notice. Contact Hirose for latest specifications, drawings or availabilities.