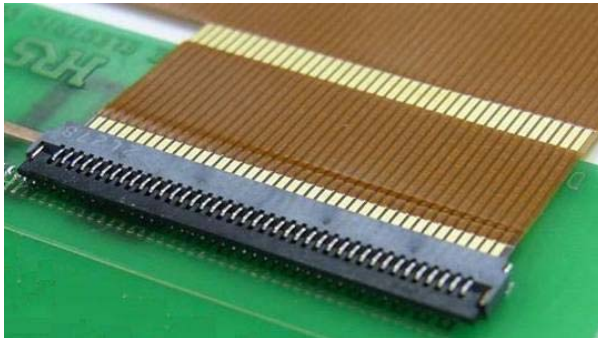


MKT-E-12031F



FH34SRJ Series

0.5 mm pitch, 1.0 mm height, Single-sided Lead,
Top & Bottom contact, Back flip FPC / FFC connectors



Supports*1

*Embedded DisplayPort 1.1
MIPI D-PHY 1.1*

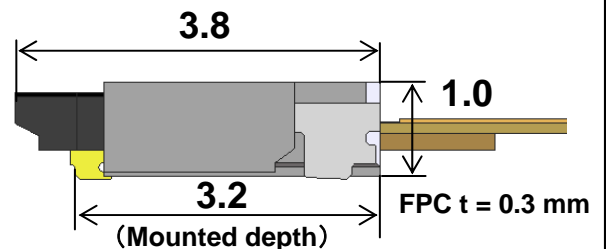
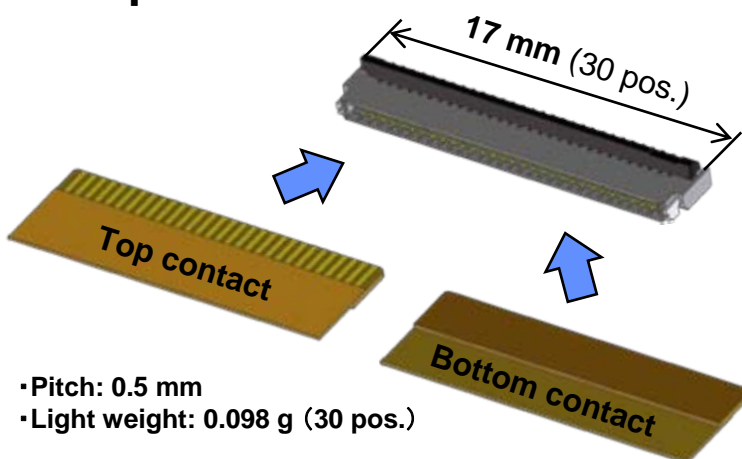
◆ Features

1. Reduced depth of 3.2 mm minimizes mounting area
2. Top & Bottom contact improves the design flexibility
3. High FPC retention force with back flip & unique contact design
4. Easy actuator lock by simple 2-step operation
(Actuator is delivered in open position)
5. Smooth FPC / FFC insertion with tapered housing opening
6. No “no conductive trace area” at the bottom of connector
7. RoHS compliant, halogen-free product*2

*1 High speed performance varies depending on the FPC specification and length. Please ask our sales representatives for details.

*2 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.

◆ Top & Bottom contact

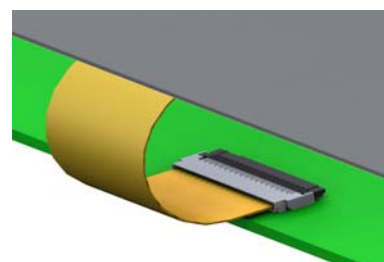


Item	FH34SRJ-*S-0.5SH
Rated Current	0.5 A
Rated Voltage	AC / DC 50 V
Contact Position	4, 6, 8, 10, 11, 12, 14, 16, 18, 20, 22, 24, 26, 30, 34, 40

- Pitch: 0.5 mm
- Light weight: 0.098 g (30 pos.)

◆ Suitable for FPC / FFC Routing

High FPC / FFC retention force in addition to the back flip design allows curved routing of FPC / FFC.



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