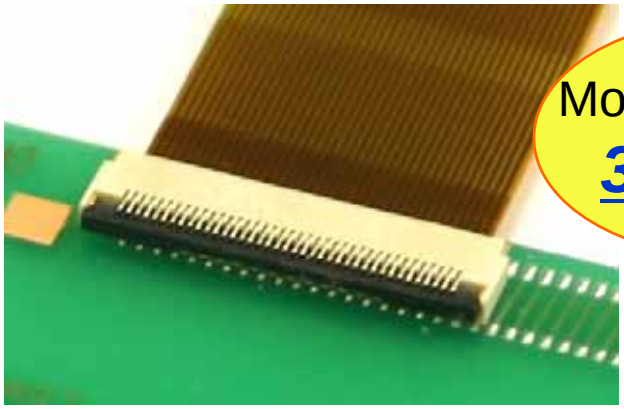
FH39 Series

0.3 mm Pitch, 1.1 mm Height, Top/Bottom Contact, Back Flip FPC Connector

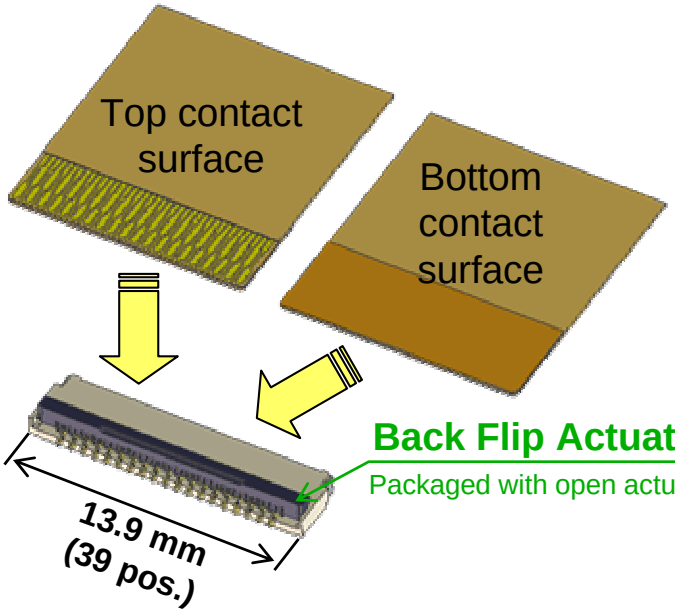


Mounting Depth
3.45 mm

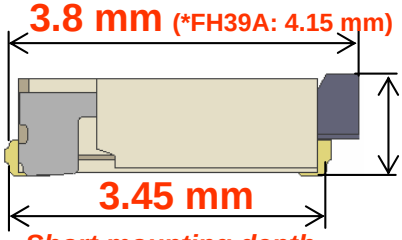
♦ Features

1. Space saving with short mounting depth
2. Easy mounting in double-sided SMT lead design: mounting pitch 0.6 mm
3. No upper/lower designation of FPC contact surface provides design flexibility
4. Highly reliable contact by spring beam contacts on both top and bottom
5. Easy actuator lock with two-step operation by package with open actuator
6. High FPC retention force with back flip & unique contact design
7. Board area under the connector is available for PCB patterning
8. Visible lead for image inspection
9. Nickel barrier is applied to prevent solder wicking
10. Suitable for FPC with mating area thickness of 0.2 ± 0.03 mm
11. RoHS compliant

♦ Accepts both top and bottom surface contact FPCs

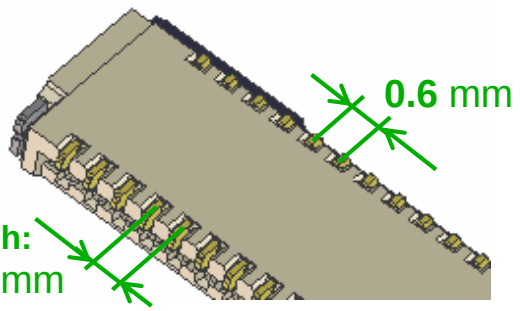


♦ Space saving



*FH39A is longer actuator type of FH39 for improved actuator operation.
53 pos. and higher pin counts will be available as FH39A.
(Consult Hirose for FH39A type of 51 pos. and lower pin counts.)

♦ Double-sided lead design for easy mounting



Light weight: 0.095 g (39 pos.)
FPC thickness: 0.2 ± 0.03 mm

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