

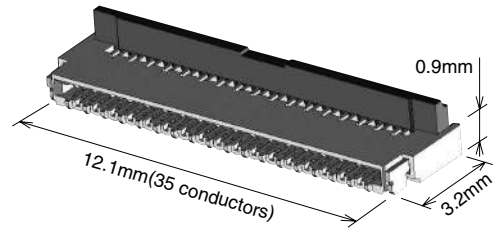
NEW

0.3 mm Pitch, 0.9 mm above the board, Top and bottom Contact, Back-Flip actuator Flexible Printed Circuit ZIF Connectors

FH35 Series



● Small size (35 pos. shown)



■ Features

1. Low-profile

With the 0.9 mm above the board and width of 3.2 mm the connectors are used in a space saving applications.

2. Unique Back-Flip rotating actuator

The rotating actuator opens from the back of the connector, assuring reliable electrical and mechanical connection.

3. Delivered with the actuator open

FPC can be immediately inserted without the need for the opening of the actuator.

4. Easy FPC insertion

Entry chamfers at all sides of the FPC insertion slot assure correct insertion and positioning of the FPC.

5. Accepts standard FPC thickness

0.2mm thick standard Flexible Printed Circuit (FPC) can be used. This is the only ultra-low profile ZIF connector using standard FPC.

6. Conductive traces on the PCB can run under the connector

No exposed contacts on the bottom of the connector.

7. Board placement with automatic equipment

Flat upper surface and tape and reel packaging facilitate vacuum pick-up and placement. Standard reel packaging contains 5000 connectors.

8. Halogen-free *

(FH35J, FH35RW, FH35W series)

*As defined by IEC61249-2-21

Br-900ppm maximum, Cl-900ppm maximum,

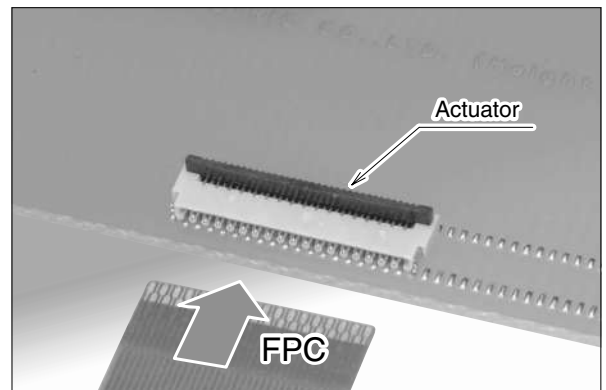
Cl + Br combined-1,500ppm maximum

9. Optional 500 piece reel packaging

Standard packaging is 5,000 pieces per reel; however, 500 piece reels are possible.

(Emboss reel external diameter is 180mm.)

● Easy FPC insertion



● Completely locked

