



ITS-P-04015H-.1

FH29 Series

0.2mm Pitch 1.2 mm Height
Space Saving FPC Connectors

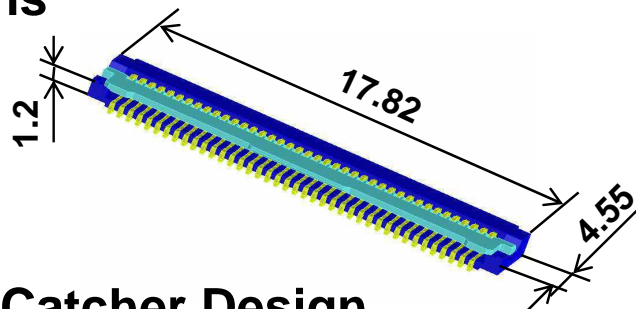
Mounting Pitch
0.4mm



◆ Features

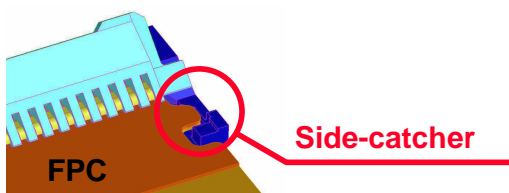
1. Space saving and light weight
2. Easy mounting in double-sided lead design: 0.4 mm mounting lead pitch
3. FPC alignment mechanism enables high connection reliability
4. Unique and user-friendly actuator operation:
Tactile sensation allows reliable actuator retention
5. Board surface under the connector is available for PCB patterning
6. Suitable for FPC with mating area thickness of $0.2\pm 0.03\text{mm}$
[Industry standard thickness]
7. Satisfies RoHS requirements

◆ Dimensions



◆ FPC Side-Catcher Design

1. FPC is temporarily retained before the actuator is closed.
2. Precise FPC positioning prevents angled FPC insertion
→ High production quality independent of each workers' capability
3. Enhanced FPC retention force



**Secure and Highly
Reliable Connection!!**

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

HIROSE ELECTRIC CO.,LTD.

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