



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





FH29 Series

0.2mm Pitch 1.2 mm Height
Space Saving FPC Connectors

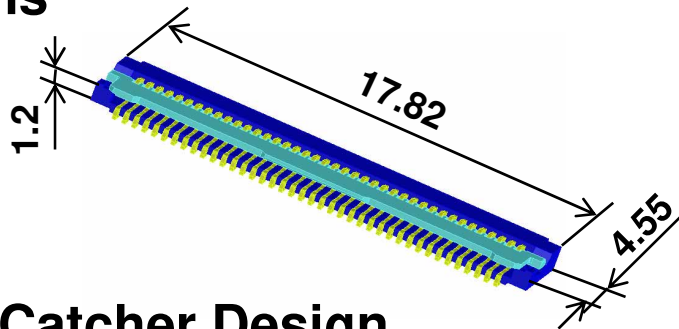
Mounting Pitch
0.4mm



◆ Features

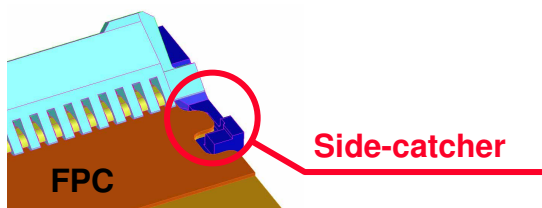
1. Space saving and light weight
2. Easy mounting in double-sided lead design: 0.4 mm mounting lead pitch
3. FPC alignment mechanism enables high connection reliability
4. Unique and user-friendly actuator operation:
Tactile sensation allows reliable actuator retention
5. Board surface under the connector 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.