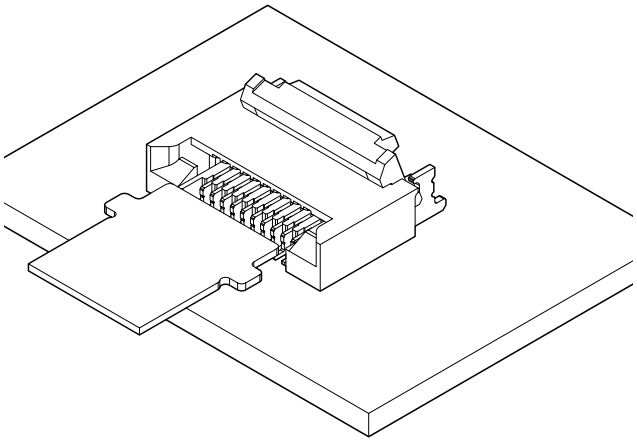


FHH CONNECTOR

Emboss Tape

ZIF TYPE

0.5mm pitch/Connectors for FPC

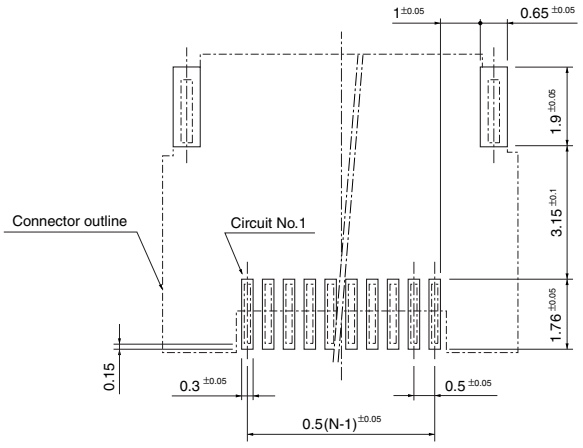


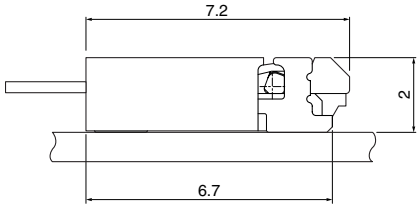
This is 2.0mm height connector with the double-sided contact for FPC. As FPC with protrusions is used for this FHH connector, prevention of incomplete insertion and mis-insertion are realized and connection reliability is improved.

Specifications

- Current rating: 0.5A AC, DC
- Voltage rating: 50V AC, DC
- Temperature range: -25˚C to +85˚C
  (including temperature rise in applying electrical current)
- Contact resistance: Initial value/ 70mΩ max.
  After environmental testing/ 60mΩ max.
  (variation from initial value)
- Insulation resistance: 500MΩ min.
- Withstanding voltage: 200V AC/minute
- Applicable FPC: Conductor pitch/ 0.5mm
  Conductor width/ 0.35mm
  Mating part thickness/ 0.3±0.03mm

* Compliant with RoHS.
* Refer to "General Instruction and Notice when using Terminals and Connectors" at the end of this catalog.
* Contact JST for details.



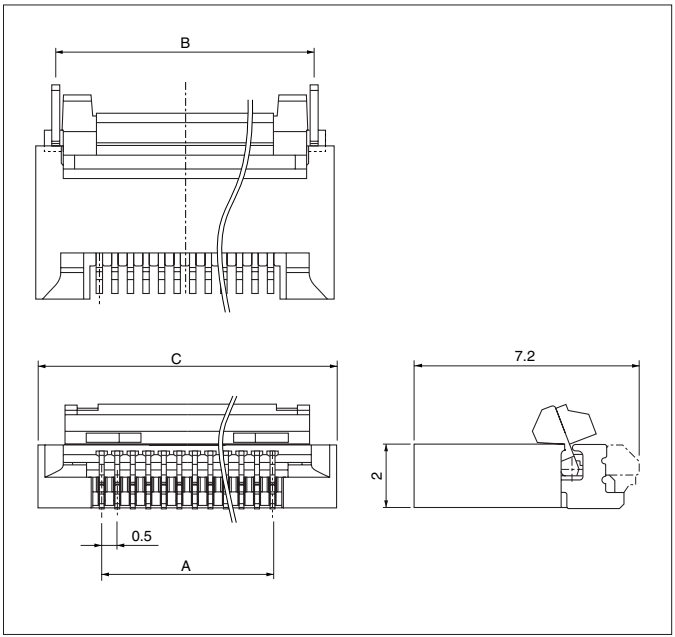


Note: N --- Number of circuits

勝 特 力 材 料 886-3-5753170
胜特力电子(上海) 86-21-34970699
胜特力电子(深圳) 86-755-83298787
Http://www.100y.com.tw

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Connector



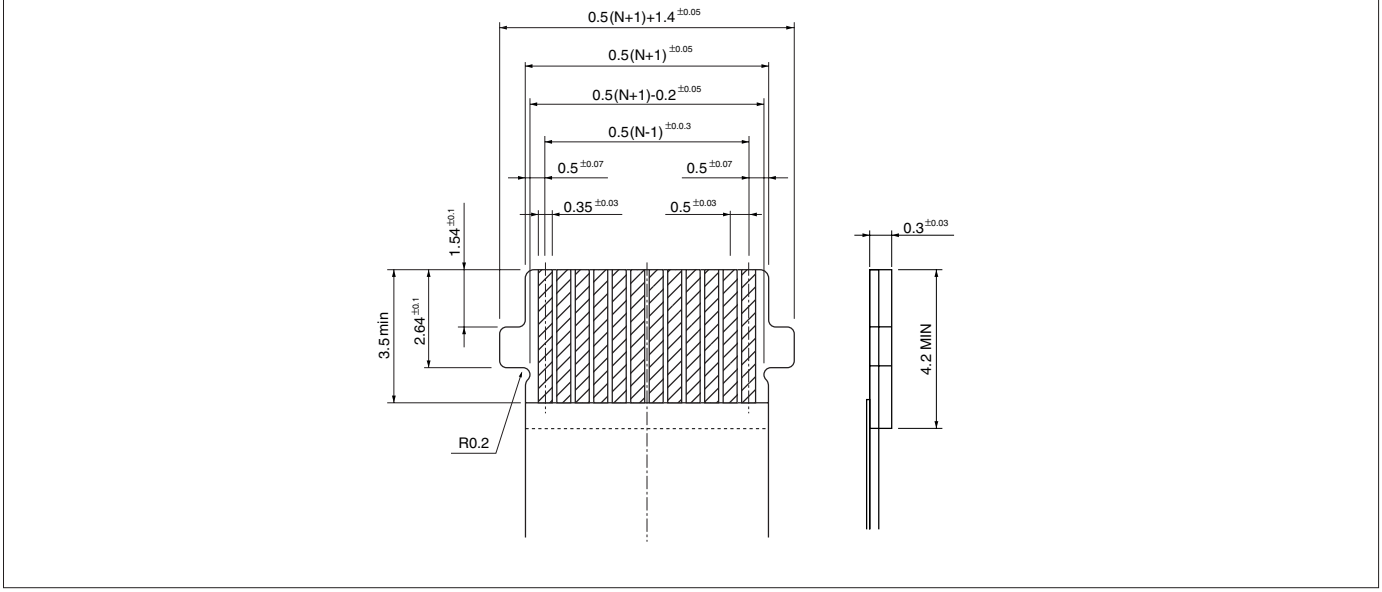
Circuits	Model No.	Dimensions (mm)			Q'ty / reel
		A	B	C	
10	**10FHH-SM1-GAN-TF**	4.5	7.4	8.6	2,000
20	**20FHH-SM1-GAN-TF**	9.5	12.4	13.6	2,000
30	**30FHH-SM1-GAN-TF**	14.5	17.4	18.6	2,000
40	**40FHH-SM1-GAN-TF**	19.5	22.4	23.6	2,000
50	**50FHH-SM1-GAN-TF**	24.5	27.4	28.6	2,000
60	**60FHH-SM1-GAN-TF**	29.5	32.4	33.6	2,000

Material and Finish

Contact: Copper alloy, nickel-undercoated, gold-plated (nickel-stripe)
Solder tab: Copper alloy, copper-undercoated, tin-plated (reflow treatment)
Housing: Heat resisting resin, UL94V-0, natural
Cover: Heat resisting resin, UL94V-0, black

RoHS compliance *This product displays (LF)(SN) on a label.*
Note: This products listed above are supplied on embossed-tape.

Lead section dimensions of FPC



Note: N --- Number of circuits

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