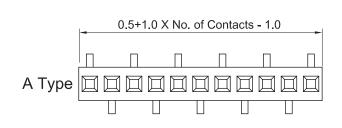
## Pro Components

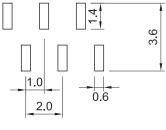
## Female Header Straight, Single Row, SMD Type FH1C-SS-211527 Series



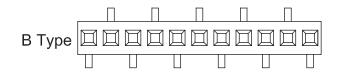
Pitch: 1.00mm

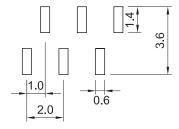


Recommended P.C. Board SMD Layout



А Туре



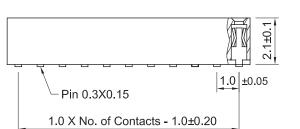




 $2.25\pm0.2$ 

1.5±0.1

2.7±0.25



* Contact	Full Gold Plating	Gold Plated On Contact Area Tin Plated on Solder Area	Full Tin Plating
Plating Option	G : Gold Flash G10: Gold 10u" G15: Gold 15u" G30: Gold 30u"	S: Gold Flash S10: Gold 10u" S15:Gold 15u" S30: Gold 30u"	T: Tin 100u"

General Tolerance		
X. ± 0.50	X.° ± 5°	
.X ± 0.20	.X° ± 2°	
.XX ± 0.10	.XX° ± 1°	
Units : mm		

## **Specifications**

Current Rating: 1 Amps Insulator Resistance: 1000 Megohms min. Contact Resistance: 20 m ohms max. Dielectric Withstanding: AC 300V Operating Temperature : -40°C ~ +125°C Contact Material: Phosphor Bronze Insulator Material: Polyester, UL 94V-0, Nylon-6T Contact Plated: See Option / Standard = Full Gold Flash

## Part Numbering System

<u>FH1C-SS-211527</u> - X XX - X X X X
Series Pin Layout Type: A = A Type B = B Type
No. of Pins Contact Plating Cap Option: B = Blank F = Film M = Metal Cap P = Plastic Cap
Packing Method: Nil = Bulk B = Tube T = Tape and Reel
Insulator Material: