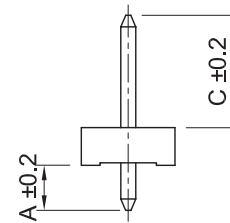
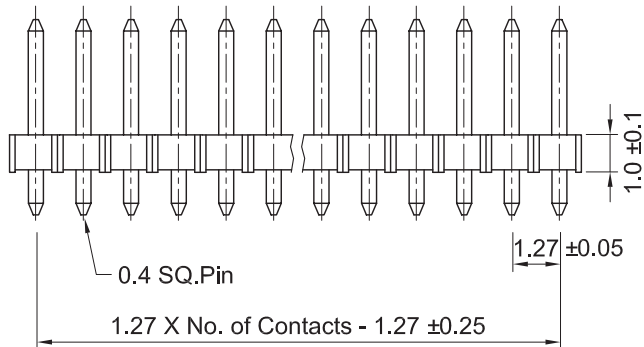
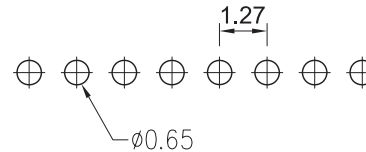


Recommended P.C. Board Hole Layout



Specifications

Current Rating: 1 Amp
 Insulator Resistance: 1000 Megohms min.
 Contact Resistance: 20 m ohms max.
 Dielectric Withstanding: AC 300V
 Operating Temperature : -40°C ~ +125°C
 Insulator Material: Polyester, UL 94V-0, Nylon-6T
 Contact Material: Brass
 Contact Plating: Full Gold, Full Tin, Selective Plated

Part Numbering System

SS127-H1.0 - XX - XX - X N

Series

No. of Pins

Pins Dimensions Code:

Code	A	C	Code	A	C
01	2.3	4.0	07	1.8	5.4
02	1.8	4.8	08	2.0	4.0
03	1.5	1.8	09	1.4	3.6
04	3.0	6.0	10	2.3	10.0
05	2.0	3.3	11	2.3	3.0
06	3.5	10.2	12	1.8	6.0
XX	Custom: Please specify the A & C dimensions, the code will be provided upon ordering.				

Contact Plating

Insulator Material:

N = Nylon-6T

* Contact Plating Option	Full Gold Plating	Gold Plated On Contact Area Tin Plated on Solder Area	Full Tin Plating
	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	

Example: SS127-H1.0-12-01-GN
 with 12pins, Code 01: A = 2.3, C = 4.0 mm