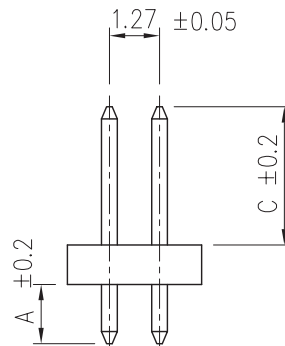
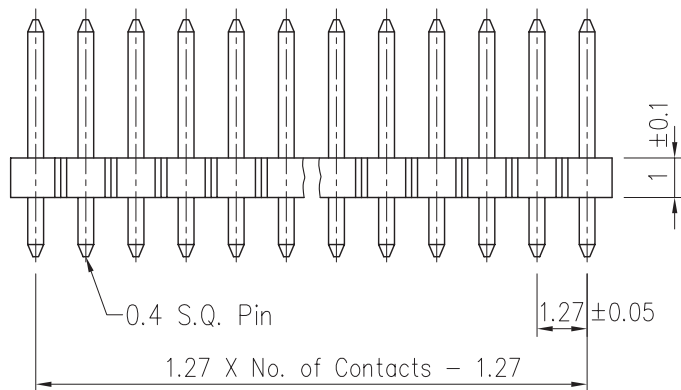
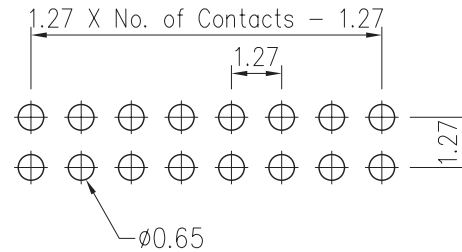


Recommended
P.C.Board Layout



Specifications

- Current Rating: 1 Amp
- Insulator Resistance: 1000 Megohms min.
- Contact Resistance: 20 m ohms max.
- Dielectric Withstanding: AC 500V
- Operating Temperature : -40°C ~ +125°C
- Insulator Material: Polyester, UL 94V-0, Nylon-6T
- Contact Material: Brass
- Contact Plating: See Option / Standard: Full Gold

Part Numbering System

SD127-H1.0 - XX - A-C - X N

Series

No. of Pins

Terminal Dimensions Required

A = ... , C = ...

Contact Plating

Insulator Material:
N = Nylon-6T

Example: SD127-H1.0-12-2.50-5.00-GN
with 12pins, A= 2.50, C = 5.00

* 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	