



Specifications

- Current Rating: 1 Amp
- Insulator Resistance: 1000 Megohms min.
- Contact Resistance: 20 m ohms max.
- Dielectric Withstanding: AC 300V
- Operating Temperature : -40°C ~ +105°C
- Insulator Material: Polyester, UL 94V-0, Nylon-6T
- Contact Material: Brass
- Contact Plating: See Options
- Standard: Full Gold Flash

Part Numbering System

SDC127-H1.0 - XX - A-C-D - X X X X N

Series

No. of Pins

Terminal Dimensions Required

A = ... , C = ... , D = ...

Please specify the A, C, & D dimensions, a 2 digit code will be provided upon ordering.

Post Option:

Nil = w/o Alignment Pin

A = with Alignment Pin

Contact Plating

Insulator Material:
N = Nylon-6T

Packing Method:
B = Tube
T = Tape & Reel

Cap Option:
Nil = No Cap
P = Plastic

Example: SDC127-H1.0-10-12-GPBN

with 10pins, A = 0.30, C = 2.8, D = 5.3

* 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	