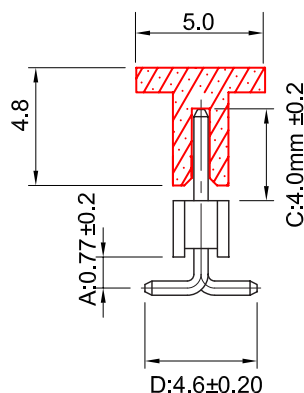
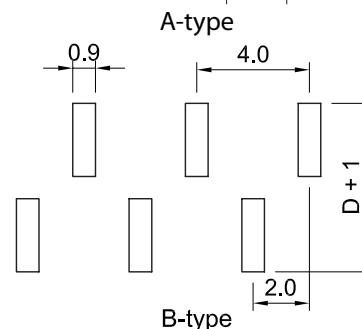
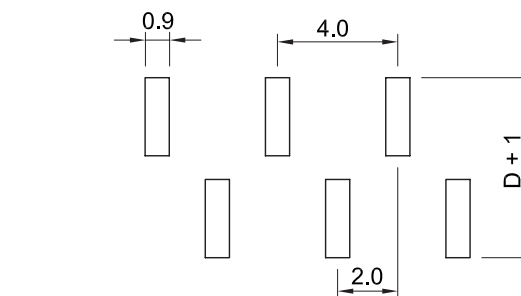
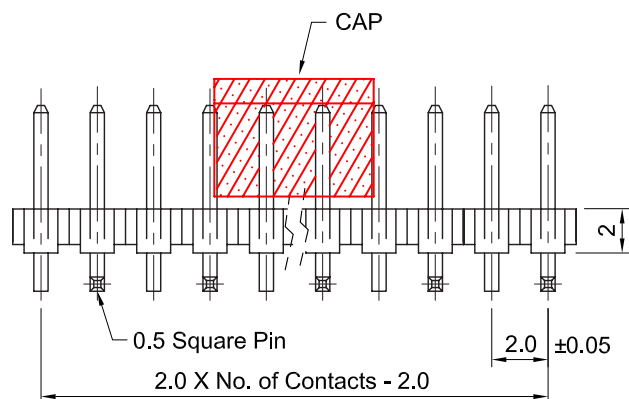
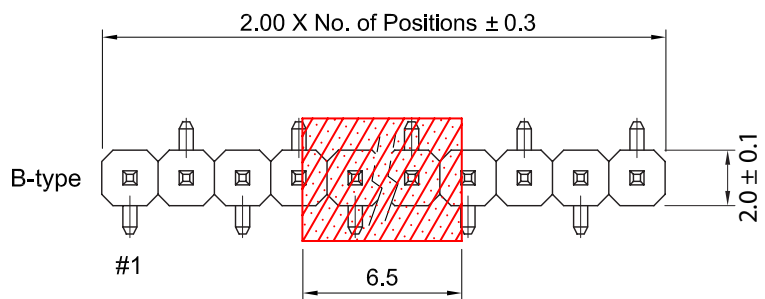
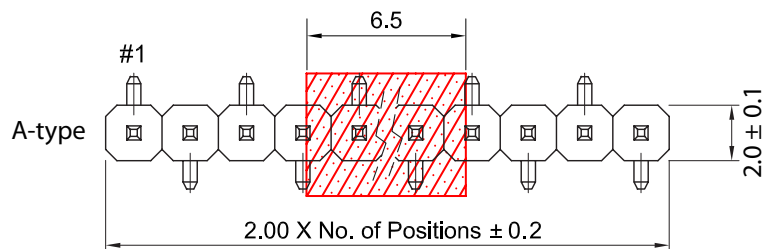


Recommended P.C. Board SMD Layout



Specifications

Current Rating: 2 Amps
 Insulator Resistance: 1000Megohms min.
 Contact Resistance: 20 m ohms max.
 Dielectric Withstanding: AC 500V
 Operating Temperature: -40°C ~ +105°C
 Contact Material: Brass
 Insulator Material: Polyester, UL 94V-0 Nylon-6T
 Contact Plated: *see options below
 Standard: Full Gold Flash

Part Numbering System

SSC200-H2.0 B -05 - A - C - D - G P T N

Series

Pin Type Option:

A = A Type
 B = B Type

No. Of Pins:

Dimension A:

Dimension C:

Dimension D:

Contact Plating:

*see options below

Cap Option:

Nil = No Cap
 P = Plastic Cap

Packing Method:

Nil = Bulk
 B = Tube
 T or Z = Tape & Reel*

*For Tape & Reel, see page 2
 for Packaging Code details.

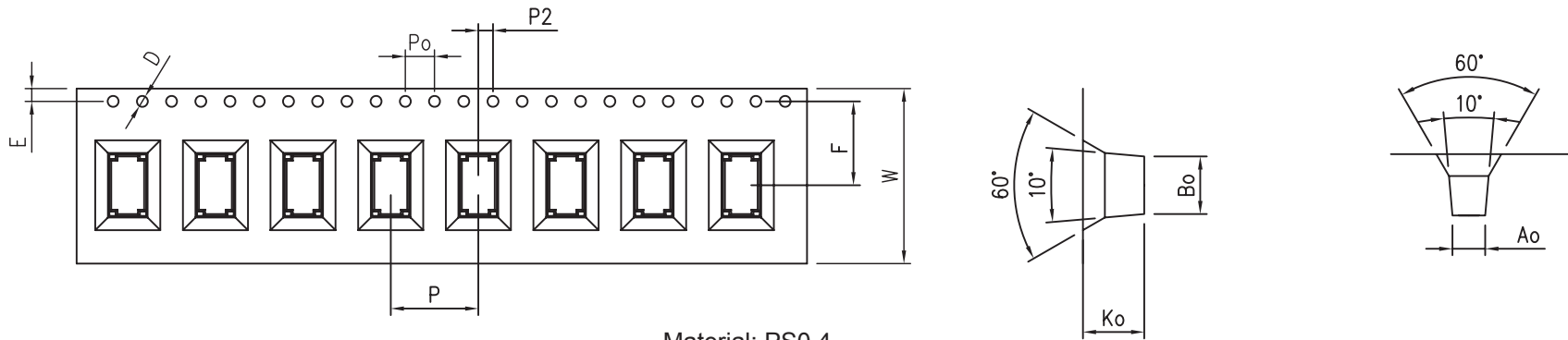
Insulator Material:

N = High Temperature Nylon-6T

*** 5 Pins, B Type Example: SSC200-H2.0-B05-0.77-4.0-4.6-GPTN
 A = 0.77mm, C = 4.0mm, D = 4.6mm**

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

* 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"

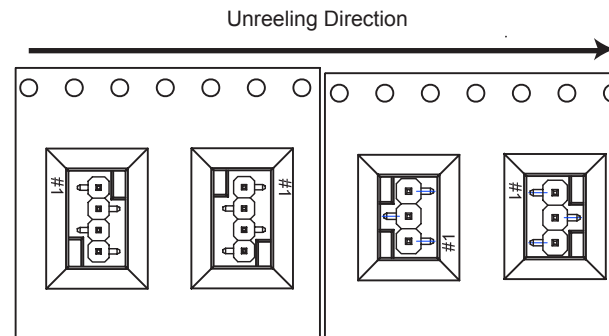
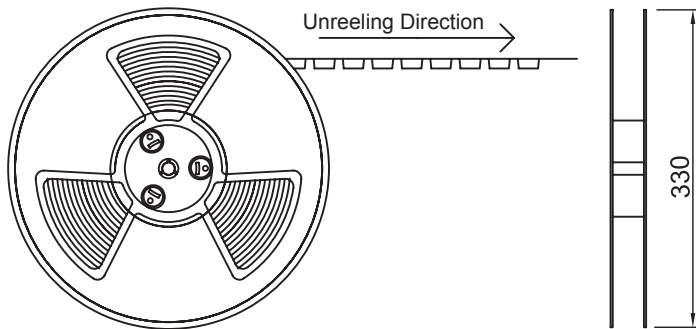


Material: PS0.4

Item	Ao	Bo	Ko	P	E	D	Po	P2	T
Dim.	4.8 ± 0.1	10.3 ± 0.1	8.3 ± 0.1	12.0 ± 0.1	1.75 ± 0.1	1.5 ± 0.1	4.0 ± 0.1	2.0 ± 0.1	0.4 ± 0.06

Pos.	3P	4P	5P	6P	7P	8P	9P	10P
W	21.0	22.5	24.0	25.5	27.0	28.5	30.0	31.5
F	9.5	11.5	13.0	14.5	16.0	17.5	19.0	20.5

Carrier Tape Pin Orientation Options:



# of Pins	EVEN Number (2, 4, 6, etc...)		ODD Number (3, 5, 7, etc...)	
	B Style	A Style	A or B Style	A or B Style
Packaging Code	T	Z	T	Z

Specifications

- 1- 10 sprocket hole pitch cumulative tolerance ±0.2mm
- 2- Carrier chamber is 1mm in 100mm
- 3- Ao and Bo measured on a plane 0.3mm above the bottom of the pocket.
- 4- Ko measured from a plane on the inside bottom of the pocket to the top surface of the carrier.
- 5- All dimensions meet EIA-481-3 requirements.

General Tolerance	
X. ± 0.30	Angle ± 3°
.XX ± 0.20	
.XXX ± 0.10	
Units : mm	