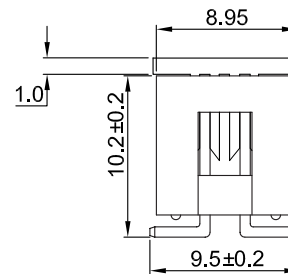
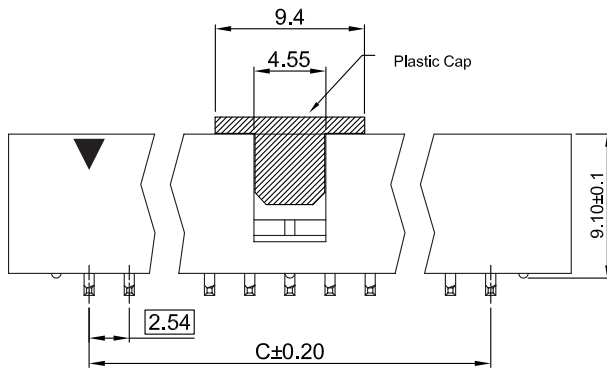
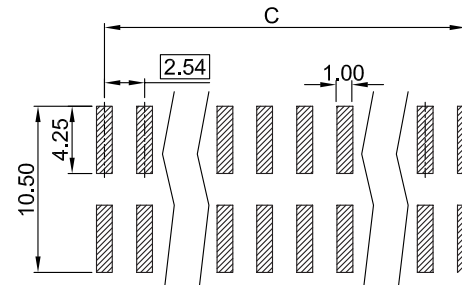
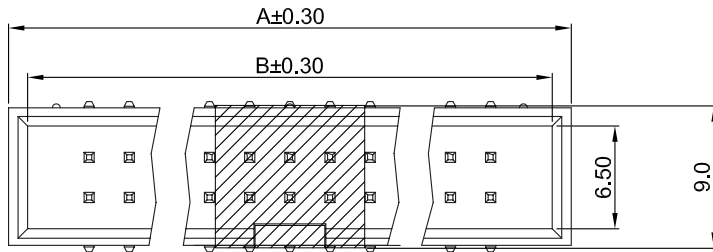


Recommended P.C. Board SMD Layout



Specifications

- Current Rating: 3A
- Insulation Resistance: 1000M ohms / min
- Contact Resistance: 20m ohms max.
- Withstand Voltage: 600V AC
- Temperature Range: -40°C ~ +125°C
- Contact Material: Brass
- Insulator Material: Polyester, UL94V-0 Nylon-6T
- Contact Plated: See options
- Standard: Full Gold Flash

Part Numbering System

BHC-SD-918995 - XX - XXXN

- Series**
- No. of Pins**
- Contact Plating**
- Cap Option:**
 - Nil = No Cap
 - P = Plastic Cap
- Packing Method:**
 - B = Tube
 - T = Tape & Reel
 - Y = Tray
- Insulator Material:**
 - N = High Temperature Nylon-6T

Contacts	Dimension mm			Contacts	Dimension mm		
	A	B	C		A	B	C
06	15.24	12.94	5.08	24	38.10	35.70	27.94
08	17.78	15.48	7.62	26	40.64	38.24	30.48
10	20.32	17.92	10.16	30	45.72	43.32	35.56
12	22.86	20.56	12.70	34	50.80	48.40	40.64
14	25.40	23.10	15.24	40	58.42	56.02	48.26
16	27.94	25.54	17.78	44	63.50	61.20	53.34
20	33.02	30.62	22.86	50	71.12	68.72	60.96

* 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	