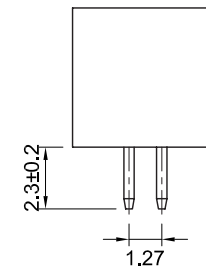
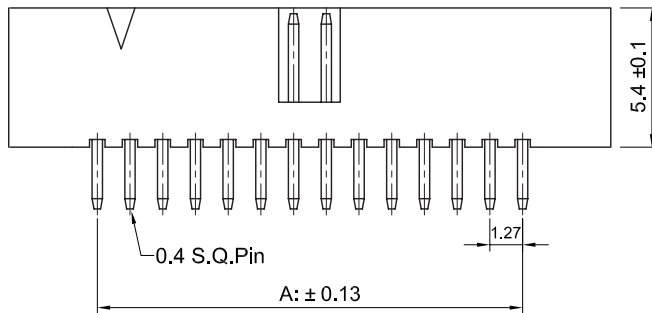
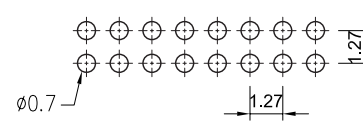


Recommended P.C. Board Hole Layout

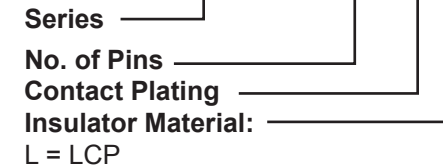


Specifications

- Current Rating: 1A
- Insulation Resistance: 1000M ohms / min
- Contact Resistance: 20m ohms max.
- Withstand Voltage: 300V AC
- Temperature Range: -55°C ~ +125°C
- Contact Material: Brass
- Insulator Material: Polyester, UL94V-0 LCP
- Contact Plated: See options
- Standard: Full Gold Flash

Part Numbering System

BH7-SD-545123 - XX - X L



Contacts	Dimension mm		Contacts	Dimension mm	
	A	B		A	B
06	2.54	10.11	40	24.13	31.70
10	5.08	12.65	44	26.67	34.24
12	6.35	13.92	50	30.48	38.05
14	7.62	15.19	60	36.83	44.40
16	8.89	16.46	64	39.37	46.94
20	11.43	19.00	68	41.91	49.48
26	15.24	22.81	80	19.53	57.10
30	17.78	25.35	100	62.23	68.90
34	20.32	27.89			

* 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	