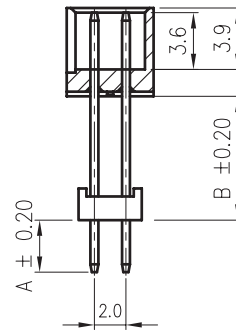
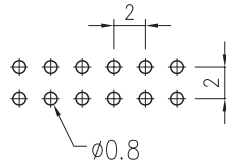


Recommended
P.C.Board Layout



Specifications

- Current Rating: 1A
- Insulation Resistance: 1000M ohms / min
- Contact Resistance: 20m ohms max.
- Withstand Voltage: 500V AC
- Temperature Range: -40 ~ +125°C
- Contact Material: Brass
- Insulator Material: Polyester, UL94V-0 Nylon-6T
- Contact Plated: See options
- Standard: Full Gold Flash

Part Numbering System

BH2D5620-SD - XX - XX - X

Series

No. of Pins

Terminal Dimensions:

XX = (A = ... , B = ...)

*XX to be determined based on dimensions A, B

Contact Plating

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"	T: Tin 100u"

Contacts	Dimension mm				Contacts	Dimension mm			
	A	B	C	D		A	B	C	E
06	4.00	6.00	8.00	6.85	38	36.00	38.00	40.00	38.85
08	6.00	8.00	10.00	8.85	40	38.00	40.00	42.00	40.85
10	8.00	10.00	12.00	10.85	42	40.00	42.00	44.00	42.85
12	10.00	12.00	14.00	12.85	44	42.00	44.00	46.00	44.85
14	12.00	14.00	16.00	14.85	46	44.00	46.00	48.00	46.85
16	14.00	16.00	18.00	16.85	48	46.00	48.00	50.00	48.85
18	16.00	18.00	20.00	18.85	50	48.00	50.00	52.00	50.85
20	18.00	20.00	22.00	20.85	52	50.00	52.00	54.00	52.85
22	20.00	22.00	24.00	22.85	54	52.00	54.00	56.00	54.85
24	22.00	24.00	26.00	24.85	56	54.00	56.00	58.00	56.85
26	24.00	26.00	28.00	26.85	58	56.00	58.00	60.00	58.85
28	26.00	28.00	30.00	28.85	60	58.00	60.00	62.00	60.85
30	28.00	30.00	32.00	30.85	62	60.00	62.00	64.00	62.85
32	30.00	32.00	34.00	32.85	64	62.00	64.00	66.00	64.85
34	32.00	34.00	36.00	34.85	66	64.00	66.00	68.00	66.85
36	34.00	36.00	38.00	36.85	68	66.00	68.00	70.00	68.85