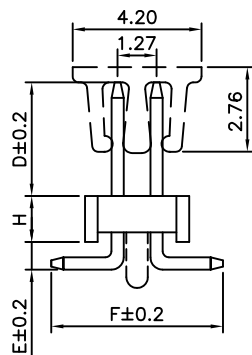
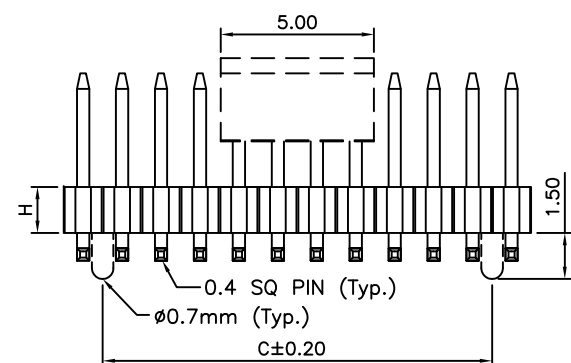
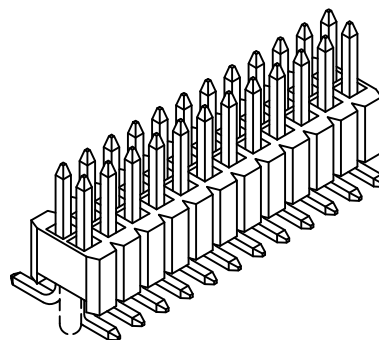


RECOMMENDED PCB LAYOUT



CONTACTS	DIMENSIONS		
	A	B	C
6	2.54	3.81	1.27
8	3.81	5.08	2.54
10	5.08	6.35	3.81
12	6.35	7.62	5.08
14	7.62	8.89	6.35
16	8.89	10.16	7.62
18	10.16	11.43	8.89
20	11.43	12.70	10.16
22	12.70	13.97	11.43
24	13.97	15.24	12.7
26	15.24	16.51	13.97
28	16.51	17.78	15.24
30	17.78	19.05	16.51
32	19.05	20.32	17.78
34	20.32	21.59	19.05
36	21.59	22.86	20.32
38	22.86	24.13	21.59
40	24.13	25.40	22.86
42	25.40	26.67	24.13
44	26.67	27.94	25.40
46	27.94	29.21	26.67
48	29.21	30.48	27.94
50	30.48	31.75	29.21
52	31.75	33.02	30.48
54	33.02	34.29	31.75
56	34.29	35.56	33.02
58	35.56	36.83	34.29
60	36.83	38.10	35.56
62	38.10	39.37	36.83
64	39.37	40.64	38.10
66	40.64	41.91	39.37

Ordering Grid

BD095-XX-X-XXXX-XXXX-XXXX-XX

REQUEST SAMPLES AND QUOTATION

No. of Contacts
06 to 66

Contact Plating
A = Gold Flash All Over (Standard)
B = Selective Gold Flash Contact Area/
Tin On Tail

Locating Peg
0 = No Peg
1 = With Peg

Packing Options
B = Tape and Reel with Cap (Standard)
D = Tube (not available in 6, 8 & 10 Contacts)
E = Tube with Cap (not available in 6, 8 & 10 Contacts)
G = Plastic Box (only available in 6, 8 & 10 Contacts)

Insulator Height "H"
A = 1.50mm (Standard)
K = 1.00mm
B = 2.00mm
L = 2.50mm
F = 3.00mm

Insulator Material
L = LCP (Insulator H = A, B, L, F)
N = Nylon 6T (Insulator H = K)

Dimension D (1/100mm)
(Post Height)
Standard - 2.00mm = 0200
Standard - 3.50mm = 0350
or specify Dimension D
e.g. 2.50mm = 0250

Dimension E (1/100mm)
(PCB to Insulator)
Standard - 0.70mm = 0070
Minimum - 0.70mm = 0070
or specify Dimension E
e.g. 2.50mm = 0250

Dimension F (1/100mm)
(Width of Footprint)
Standard - 5.70mm = 0570
or specify Dimension F
e.g. 2.50mm = 0250

SPECIFICATIONS 规格:

CURRENT RATING 电流额定值: 1 AMP
INSULATOR RESISTANCE 绝缘电阻值: 1000 MEGOHMS MIN.
DIELECTRIC WITHSTANDING 耐压: AC 300 V
CONTACT RESISTANCE 接触电阻值: 20mΩ Max.
OPERATING TEMPERATURE 工作温度: -40°C TO +105°C
CONTACT MATERIAL 端子物料: COPPER ALLOY
INSULATOR MATERIAL 绝缘体物料: POLYESTER 聚酯, LCP, UL94V-0
SOLDERING PROCESS 可焊性:
LCP -

IR REFLOW 回流焊: 260°C for 10 sec.
WAVE 波峰焊: 250°C for 5-10 sec
MANUAL SOLDER 人工焊接: 350°C for 3-5 sec

MATES WITH 配套之母座 (SUBJECT TO PIN LENGTH 在端子长度适合的条件下):

BD050 BD055 BD060 BD064 BD065
BD067 BD091

By	LYH	CB	ASE	ASE	SA	ASE	ASE	AJO
DETAIL	DRAWING RELEASE	NO. CONTACTS & PACKING OPTIONS CHANGED	SOLDER TEMP & MATES INFO. UPDATED	INSULATOR MATERIAL UPDATED FOR SPECIFIC HEIGHT OPTIONS	CHANGES TO STANDARD DIMENSIONS	CHANGE TO PACKAGING	INSULATOR MATERIAL OPTION REMOVED	B2B PCN002 1.27mm HEADER N6T REMOVAL
REV DATE	A 28/12/07	C 20/05/09	D 27/07/09	E 07/08/09	F 08/12/09	G 27/04/12	H 31/05/12	I 18/03/13



Tolerances (Except as noted)	Part Number:-	Date:-
Dimensions in mm X. ± 0.30 X.° ± 5° X.X ± 0.20 X.° ± 2° X.XX ± 0.15 XX° ± 1° X.XXX ± 0.10 .XXX° ± 0.5°	BD095	28 DEC 07
Third Angle Projection	Description:- 1.27mm PITCH PIN HEADER, DUAL ROW, SURFACE MOUNT, VERTICAL	THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT

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Scale NTS	Revision I	Material See Note	Drawn by LYH	Sheet No. 1/1
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