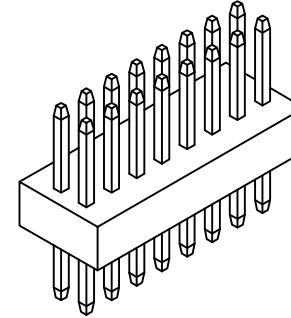
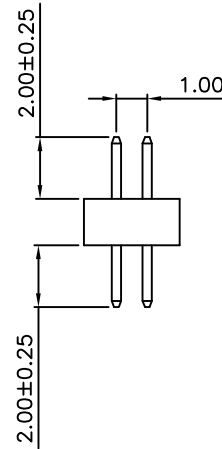
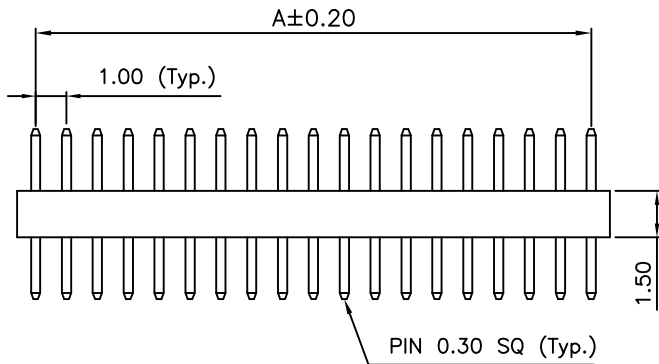
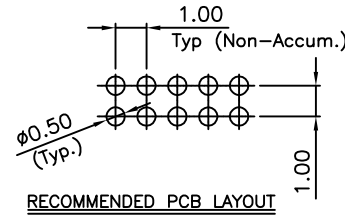
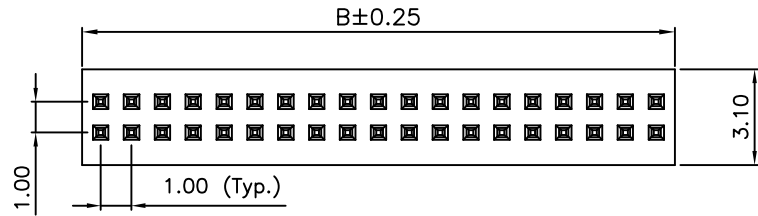


Global Connector Technology Ltd. - BC036: 1.0mm PITCH PIN HEADER, DUAL ROW, THROUGH HOLE, VERTICAL

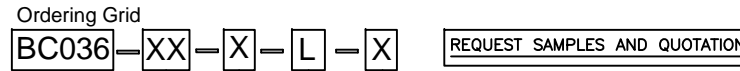


CONTACTS	DIMENSIONS	
	A	B
4	1.00	2.20
6	2.00	3.20
8	3.00	4.20
10	4.00	5.20
12	5.00	6.20
14	6.00	7.20
16	7.00	8.20
18	8.00	9.20
20	9.00	10.20
22	10.00	11.20
24	11.00	12.20
26	12.00	13.20
28	13.00	14.20
30	14.00	15.20
32	15.00	16.20
34	16.00	17.20
36	17.00	18.20
38	18.00	19.20
40	19.00	20.20
42	20.00	21.20
44	21.00	22.20
46	22.00	23.20
48	23.00	24.20
50	24.00	25.20
52	25.00	26.20
54	26.00	27.20
56	27.00	28.20
58	28.00	29.20
60	29.00	30.20
62	30.00	31.20
64	31.00	32.20
66	32.00	33.20
68	33.00	34.20
70	34.00	35.20
72	35.00	36.20
74	36.00	37.20
76	37.00	38.20
78	38.00	39.20
80	39.00	40.20

SPECIFICATIONS 规格:

CURRENT RATING 电流额定值: 1 AMP
 INSULATOR RESISTANCE 绝缘电阻值: 1000 MEGOHMS MIN.
 DIELECTRIC WITHSTANDING 耐电压: 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: PHOSPHOR BRONZE
 INSULATOR MATERIAL 绝缘体物料:
 STANDARD 标准物料: POLYESTER 聚酯, LCP, UL 94-V0
 SOLDERING PROCESS 可焊性:
 LCP (STANDARD 标准物料) -
 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):
 BC084 BC085



No. of Contacts
04 to 80

Contact Plating
A = Gold Flash All Over
C = Tin All Over

Standard = Gold Flash All Over

Packing Options
G = Plastic Box (Standard)
D = Tube
E = Tube with Cap

Insulator Material
L = LCP (Standard)



By	PN	SA
DETAIL	DRAWING RELEASE	AMENDMENT TO PLATING OPTIONS
REV	A	B
DATE	15/08/08	21/12/09



Tolerances (Except as noted)	Part Number:-	Date:-
Dimensions in mm	BC036	15 AUG 08
X. ± 0.30 X.° ± 5°	Description:-	
X.X ± 0.25 X.X° ± 3°	1.0mm PITCH PIN HEADER, DUAL ROW, THROUGH HOLE, VERTICAL	
X.XX ± 0.15 .XX° ± 2°	© THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT	
X.XXX ± 0.10 .XXX° ± 1°	Third Angle Projection	

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Scale	Revision	Material	Drawn by	Sheet No.
NTS	B	See Note	PN	E & OE