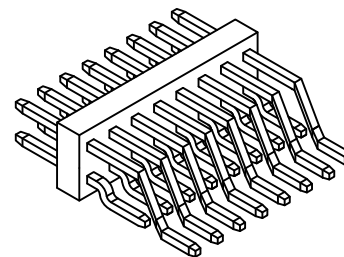


RECOMMENDED PCB LAYOUT
(TOLERANCE: ±0.05)



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

SPECIFICATIONS 规格:

CURRENT RATING 电流额定值: 1 AMP
 INSULATOR RESISTANCE 绝缘电阻值: 1000 MEGOHMS MIN. Δ
 DIELECTRIC WITHSTANDING 耐电压: AC 300 V Δ
 CONTACT RESISTANCE 接触电阻值: 20m Ω Max.
 OPERATING TEMPERATURE 工作温度: -40°C TO +105°C
 CONTACT MATERIAL 端子物料: PHOSPHOR BRONZE Δ
 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

Ordering Grid

BC057-XX-X-A-XXXX-L-X

REQUEST SAMPLES AND QUOTATION

Δ No. of Contacts 04 to 30

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

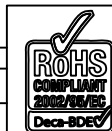
Δ Insulator Width
 A = 1.50mm

Packing Options Δ
B = Tape and Reel with Cap (Standard)
 D = Tube
 E = Tube with Cap

Insulator Material
L = LCP (Standard)

Dimension C (1/100mm) (Post Height)
Standard - 1.50mm = 0150
 or specify Dimension C
 e.g. 2.50mm = 0250
 Tol +/- 0.2mm

By	ASE	PN	PN	BL	SA	PN
DETAIL	DRAWING RELEASE	AMENDMENT TO PACKING OPTIONS	AMENDMENT TO DIMENSION B DATA	AMENDMENT TO SPECIFICATION DATA	AMENDMENT TO PLATING OPTIONS	AMENDMENT TO HEIGHT OPTIONS & NO. OF CONTACTS
REV	A	B	C	D	E	F
DATE	09/09/09	09/09/09	24/09/09	30/09/09	21/12/09	29/07/10



Tolerances (Except as noted)		Part Number:-	Date:-
Dimensions in mm		BC057	09 SEP 09
X. ± 0.30	X.° ± 5°	Description:- 1.00mm PITCH PIN HEADER, DUAL ROW, SURFACE MOUNT, HORIZONTAL	
X.X ± 0.25	.X° ± 3°		
X.XX ± 0.15	.XX° ± 2°		
X.XXX ± 0.10	.XXX° ± 1°		
Third Angle Projection		THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT	

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Scale	Revision	Material	Drawn by	Sheet No.
NTS	F	See Note	ASE	E & OE 1/1