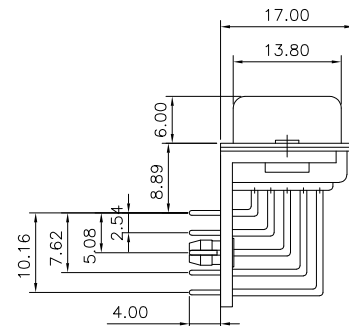


RECOMMENDED P.C.B LAYOUT (TOP VIEW)  
TOLERANCES: ±0.10mm

PARTS DIMENSION TABLE

parts no.	DIM. a	DIM. b	inner thread
B,C	4.8	11.8	4#40
D,E	5.8	12.0	4#40



SPECIFICATION

MATERIAL

Insulator: PBT, rated UL94V-0

Contacts: Brass

Shell: Steel

Rivet, Boardlock: Copper alloy

CONTACT PLATING

Contact area: 1u"~30u" gold

ELECTRICAL

Operation voltage: 250 VAC max.

Current rating: 3 Amps max.

Contact resistance: 15 mohms max.

Insulation resistance: 3000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1000 VAC / minute

Operating temperature: -55°C TO +105°C

Part no.

106 A E 104 M G P C K A 1  
1 2 3 4 5 6 7 8 9 10 11

1.SERIES NO.

106 = D-SUB HDD 8.89\*2.54mm P.C.B. RIGHT ANGLE (MACHINED PIN)

(D-SUB 高密度 90度PCB 車針)

2.TYPE: A = Standard

3.ENVIRONMENT PROTECTION

MATERIAL:

E = RoHS環保料件

4.CONTACT NUMBER:

104 = 104 PIN

5.CONTACT TYPE:

M = MALE(公)

6.CONTACT AREA PLATING:

G = GOLD FLASH (全金)

R = 3"u GOLD (全金)

A = 5"u GOLD (全金)

C = 15"u GOLD (全金)

D = 30"u GOLD (全金)

7.SHELL PLATING:

P = Tin plated+dimple(鍍錫壓花)

8.BRACKET OPTION

C = HARDWARE/BACKET W/O BOARD

(有鐵支架, 沒有槽板)

9.RIVET & BOARDLOCK OPTION

K = REAR RIVET W/4-PRONG BOARDLOCK

(卯後殼, 四爪乙片)

10.PARTS OPTION

A = NON ACCESSORIES(無附件)

B = LOOSE SCREWS 4.8\*11.8mm (附4.8\*11.8mm螺絲)

C = FIXED SCREWS 4.8\*11.8mm (鎖4.8\*11.8mm螺絲)

D = LOOSE SCREWS 5.8\*11.8mm (附5.8\*11.8mm螺絲)

E = FIXED SCREWS 5.8\*11.8mm (鎖5.8\*11.8mm螺絲)

11.INSULATOR COLOR

1 = WHITE (白色)

2 = BLUE (藍色)

3 = BLACK (黑色)

UNLESS OTHERWISE SPECIFIED TOLERANCE		亮泰 (中国) 有限公司 Lightany (China) Co., Ltd.	
ANG.	±5'		
0.	±0.5	SCALE: As show UNIT: mm	
.0	±0.3	DRAWN AVA 07/07/04	
.00	±0.2	DRAWN NAME: D-SUB HDD 8.89*2.54mm P.C.B. RIGHT ANGLE(MACHINED),鍍金殼 沒有槽板+DR 8.89*2.54mm 90度車針,104PIN,MALE(公),全金,卯後殼 卯四爪乙片	
CHECKED WAN 07/07/04		APPROVED CHEN 07/07/04	
APPROVED CHEN 07/07/04		PRODUCT NO. 106AE104MGPCKA1	
DATE 07/07/04		FILE NAME: 106AE104MGPCKA1	
REV. A		SIZE A4 REV. A	

A ECN-20040707001(TONY)				07/07/04		APPROVED CHEN 07/07/04		PRODUCT NO. 106AE104MGPCKA1	
DESCRIPTION				DATE		SIZE A4 REV. A		FILE NAME: 106AE104MGPCKA1	
1	2	3	4	5	6	7	8	9	10