



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

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 78 F G I C K A 1  
 1 2 3 4 5 6 7 8 9 10 11

- 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)
- TYPE: A = Standard
- ENVIRONMENT PROTECTION MATERIAL:  
E = RoHS環保料件
- CONTACT NUMBER:  
78 = 78 PIN
- CONTACT TYPE:  
F = FEMALE (母)
- 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)
- SHELL PLATING:  
T = TIN (鍍錫)
- BRACKET OPTION  
C = HARDWARE/BRACKET W/O BOARD  
(有鐵支架, 沒有檔板)
- RIVET & BOARDLOCK OPTION  
K = REAR RIVET W/4-PRONG BOARDLOCK  
(卯後殼, 四爪乙片)
- 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 (鍍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 (鍍5.8\*11.8mm螺絲)
- 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		
.0	±0.3		
.00	±0.2	SCALE: As show UNIT: mm	
DRAWN	AVA	07/07/04	DRAWN NAME: D-SUB HDD 8.89*2.54mm P.C.B. RIGHT ANGLE(MACHINED), 鐵夾架, 附鐵腳, 附四爪乙片
CHECKED	WAN	07/07/04	PRODUCT NO. 106AE78FGTCKA1
APPROVED	CHEN	07/07/04	FILE NAME: 106AE78FGTCKA1
REV.	DESCRIPTION	DATE	SIZE A4 REV. A

A	ECN-20040707001(TONY)	07/07/04
REV.	DESCRIPTION	DATE