



SPECIFICATION

MATERIAL

Insulator: PBT, rated UL94V-0

Contacts: Brass (standard)

Shell: Steel

Rivet, Boardlock: Copper alloy

CONTACT PLATING

Underplate: 50u" Nickel

Contact area: 1u"~30u" selective gold

Older tails area: 100u" Tin/Lead

Shell: Copper/Nickel/Tin special anti-rust plating

ELECTRICAL

Operation Voltage: 250 VAC max.

Current rating: 3 Amps max.

Contact resistance: 15 mohms max @ 500 VDC

Electric withstanding voltage: 1000 VAC / minute

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

Part no.

102 A E 62 M G P A A A 1
1 2 3 4 5 6 7 8 9 10 11

1.SERIES NO.

102 = D-SUB HDD SOLDER MACHINED PIN
(D-SUB 焊線高密度 車針)

2.TYPE: A = Standard

3.ENVIRONMENT PROTECTION

MATERIAL

E = ROHS環保料件

4.CONTACT NUMBER:

62 = 62 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+DIMPLE(鍍錫壓花)

8.PROCESS OPTION:

A=THRU. HOLE (光孔)

9.PARTS OPTION:

A=NON ACCESSORIES(無螺絲附件)

10.CONTACT INSERTING OPTIN:

A=FULLY LOADED(滿針)

11.INSULATOR COLOR:

1=WHITE (白色)

2=BLUE (藍色)

3=BLACK (黑色)

UNLESS OTHERWISE SPECIFIED TOLERANCE	
ANG.	±5°
0.	±0.5
.0	±0.3
.00	±0.2

亮泰 (中国) 有限公司

SCALE: AS SHOWN UNIT: mm

DRAWN AVA 07/07/04

DRAWN NAME:

CHECKED JUDY 07/07/04

D-SUB HDD SOLDER MACHINED(HDD 焊線車針)

APPROVED TONY 07/07/04

62PIN, MALE(公), 全金, 光孔, 鍍錫壓花

PRODUCT NO. 102AE62MGPA1

FILE NAME: 102AE62MGPA1

REV.	DESCRIPTION	DATE	SIZE	REV.
A	ECN-20040707001(TONY)	07/07/04	A4	A