



SPECIFICATION

MATERIAL

Insulator: PBT, rated UL94V-0 (standard)
 Contacts: Brass
 Shell: Steel
 Rivet: Copper alloy

CONTACT PLATING

Underplated: 40u" Nickel
 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.

202 A E 37 M G P A A A 1
 1 2 3 4 5 6 7 8 9 10 11

1.SERIES NO.

202 = D-SUB SOLDER MACHINED PIN
 (D-SUB, 焊線型, 車針)

2.TYPE: A = Standard

3.ENVIRONMENT PROTECTION

MATERIA

E = ROHS環保料件

4.CONTACT NUMBER:

37 = 37 PIN

5.CONTACT TYPE:

M = MALE (公)

6.CONTACT AREA PLATING:

G = GOLD FLASH (全金)

R = 3u" GOLD (全金)

A = 5u" GOLD (全金)

C = 15u" GOLD (全金)

D = 30u" 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 (無附件)

10.CONTACT INSERTING OPTION

A = Fully loaded (滿針)

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	
ANG.	±5°		
0.	±0.5		
.0	±0.3		
.00	±0.2	SCALE: AS SHOWN UNIT: mm	
DRAWN	AVA	07/07/04	DRAWN NAME: D-SUB SOLDER MACHINED SUB 焊線車針
CHECKED	WAN	07/07/04	37PIN, MALE (公), 全金, 光孔, 鍍錫壓花
APPROVED	CHEN	07/07/04	PRODUCT NO. 202AE37MGPA11
REV.	DESCRIPTION	DATE	FILE NAME: 202AE37MGPA11

A	ECN-20040707001(TONY)	07/07/04
1		
2		
3		
4		
5		
6		
7		