



PCB LAYOUT

SPECIFICATIONS:
 Current Rating: 3.0 AMP
 Contact Resistance: 30mΩ Max
 Insulation Resistance: 1000MΩ Min
 Withstand Voltage: 600V AC/minute
 Operation Temperature: -40°C to +105°C

MATERIALS:
 Contact Material: Copper Alloy
 Contact Plating: Gold or Tin over 50u" Ni
 Insulator Material: Polyester(UL94V-0)

Ordering Code

- | | | | | | | | | | |
|---|---|----|---|----|---|---|---|---|---|
| ① | ② | ③ | ④ | ⑤ | ⑥ | ⑦ | ⑧ | ⑨ | ⑩ |
| 2 | 1 | 50 | 1 | XX | B | X | X | 1 | 0 |

- ① Series No.:
 2=Female Header
 ⑥ Tial & Mounting Style:
 B=Bottom Entry

- ② Pitch: 1=2.54mm

- ⑦ Contact Plated

- ③ Insulator Herght:

- 0=Tin
 2=Gold 3u" 3=Gold 5u"
 4=Gold 10u" 5=Gold 15u"
 6=Gold 30u"

- 50=5.0mm
 57=5.7mm
 68=6.8mm
 71=7.1mm
 85=8.5mm

- ⑧ Material Type

- 0=PPS
 1=PBTT
 2=LCP
 3=Nylon-66
 4=Nylon-6T
 5=PA46

- ④ Dip Spacing:
 1=Single row
 2=Double row

- ⑤ Number of Contacts:
 Single row = 01 to 40
 Double row = 02 to 80
- ⑨ Color: 1=Black
 ⑩ Customer Request

E		Units	mm	Scale	1:1	Drawing By	Date	/ /
D		Tolerance Unless				Check By	Date	/ /
C		Otherwise Specified				Approval By	Date	/ /
B		.X ~ ± 0.25				Sheet	2008-04-08	1 of 1
A		.XX ~ ± 0.20				Title 2.54*5.0单排蜈蚣脚排母 A2#		
REV	A	.XXX ~ ± 0.15				Drawing No. 21501XXBXX101		
ZONE	LTR	Angle ~ ± 3°				Customer No.		
1	2	ECN,NO.			Date	REV A		
RELEASED				08/04-08				
DESCRIPTION.								
DESCRPTION.								



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