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REVISION DATA

REV	DESCRIPTION	DATE
A0	NEW DRAWING	2016-11-18
A1	尺寸由"Ø1.76"变更为"Ø1.80"	2016-12-02

Technical Data

Material:

Pin: Brass,machined CuZn38Pb2

Plating:

Tin plated:2µm/80µ"Ni, 5µm/200µ"Sn

Gold Plated:2µm/80µ"nickelfull gold

Insulator black(housing): PPS (UL94V-0)

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: ≤4mΩ/contact

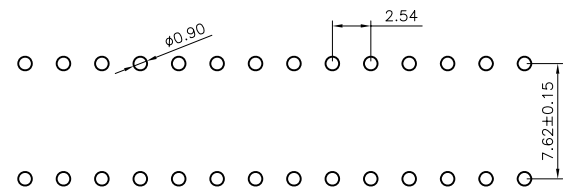
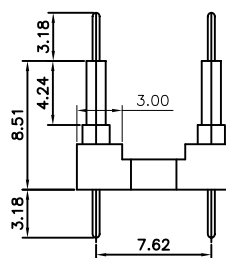
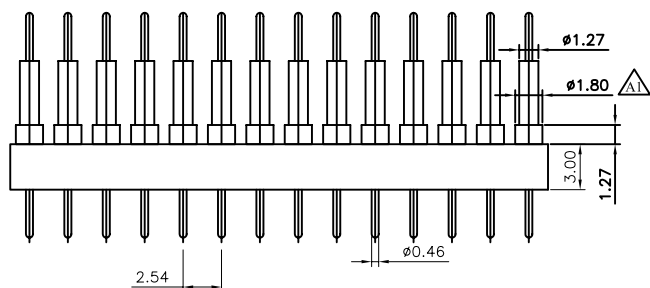
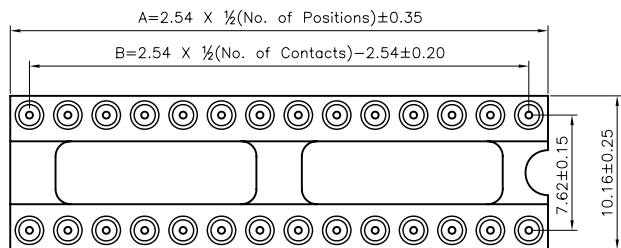
Insulation resistance: ≥1000MΩ at V=100V

Operaing voltage: 60VAC/DC

Operaing temperatures: Gold Plated:-55°C to+105°C

Tin plated:-40°C to+105°C

Soldering temperature: +260°C,10s max



P.C.B LAYOUT

No.of positios	DIM"A"	DIM"B"	TYPE
6	7.62	5.08	无
8	10.16	7.62	
10	12.70	10.16	
12	15.24	12.70	
14	17.78	15.24	帶橫
16	20.32	17.78	
18	22.86	20.32	
20	25.4	22.86	
24	30.48	27.94	帶橫
28	35.56	33.02	

PA

D

XXX

3

7

X

X

XX

1486A

R

00

Angel Options
D 180°直插
R 90°折弯
S SMT
H 卧式贴片
A 单排SMT
第1Pin朝下
B 单排SMT
第1Pin朝上

No. of Positions
XXX Positions

Dip Spacing
0 No
1 1.27mm
2 2.54mm
3 7.62mm
4 10.16mm
6 15.24mm
9 22.86mm
S Special

Insulator Height
0 No
1 1.20 mm
2 1.90 mm
3 2.00 mm
4 2.10 mm
5 2.20 mm
6 2.80 mm
7 3.00 mm
8 3.80 mm
9 4.10 mm
A 4.20 mm
B 7.00 mm
S Special

Insulator type
A PBT单排
B PBT双排
C PBT中空
D PBT带红
E PPS单排
F PPS双排
G PPS中空
H PPS带红
I PA46单排
J PA46双排
K PA46三排
L PA66单排
M LCP四排

Pin Plated
0 No
1 Tin120µ" 锡
2 Tin200µ" 锡
3 Gold0.4µ" 金
4 Gold0.8µ" 金
5 Gold1µ" 金
6 Gold1.5µ" 金
7 Gold2µ" 金
8 Gold3µ" 金
9 Gold5µ" 金
A Gold8µ" 金
B Gold10µ" 金
C Gold15µ" 金
D Gold30µ" 金
E Ag plated
F Nickel80µ" 镍

Clip plated
0 No
1 Tin120µ" 锡
2 Tin200µ" 锡
3 Gold0.4µ" 金
4 Gold0.8µ" 金
5 Gold1µ" 金
6 Gold1.5µ" 金
7 Gold2µ" 金
8 Gold3µ" 金
9 Gold5µ" 金
A Gold8µ" 金
B Gold10µ" 金
C Gold15µ" 金
D Gold30µ" 金
E Ag plated
F Nickel80µ" 镍

Pin length(mm)
1486A 14.86mm
S Special

Insulator Option
0 No
D 直角塑胶
R 圆角塑胶
S 小孔塑胶

Series
00 NO

ENKCOM
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DONGGUAN ENKANG ELECTRONICS TECHNOLOGY CO.,LTD

TOLERANCE	PROJECTON	TITLE:
ANGLE ±5°	DATE :	2016-12-02
X.XXX ±0.10	DRAWN :	Songjun
X.XX ±0.20	CHECKED :	PART NO: PBDXXX37XXXX1486AR00
X.X ±0.30	APPROVED :	DRAWING NO:
X. ±0.50		REV: A1 UNIT: mm SCALE: 1:1 SIZE: A4