

1 2 3 4 5 6 7 8 9 0

J

I

H

G

F

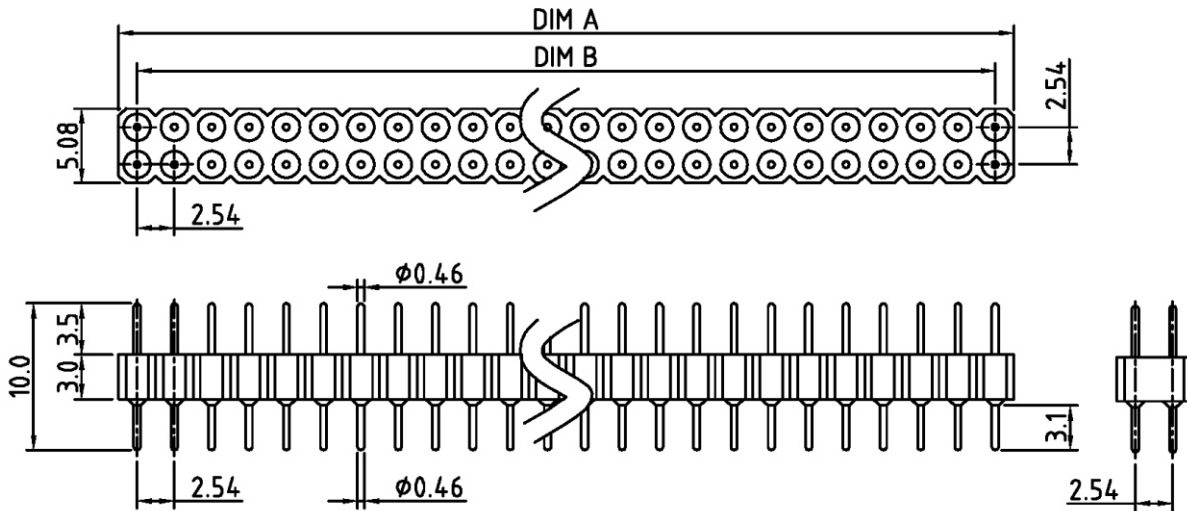
E

D

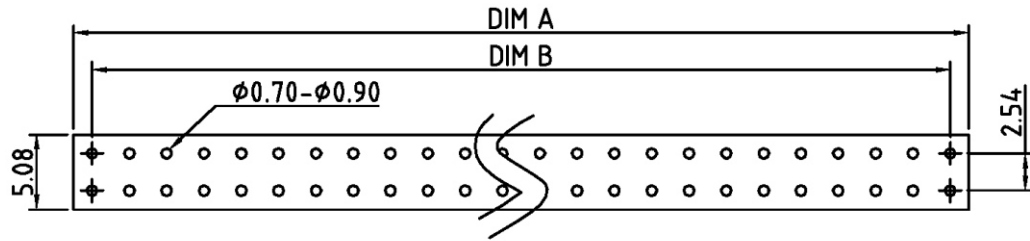
C

B

A



P.C.B LAYOUT



SP-D34x-2Xxx-LF  
 T: TIN  
 G: GOLD  
 LEADFREE

RoHS Compliant

Technical Data:

Material:

- Pin (outer sieve) : Brass,machined, CuZn38Pb2
- Plating(outer sleeve) : Tin plated:2um/80u"nickel,5um/200u"Tin  
Gold plated:2um/80u"nickel,Full gold
- Insulator body(housing) : Polyamide(Glass filled)(UL94V-0)

Electrical

- Current rating : 3 Amps/contact max.
- Insulation resistance: >1000MΩ at V=100V
- Operating : 60 Veff

Mechanical:

- Operating temperature: Gold plated:-55°C to +125°C  
(continuous) Tin plated:-40°C to +105°C
- Soldering temperature : +260°C,10s max.

Contact	DIM A	DIM B	Contact	DIM A	DIM B	Contact	DIM A	DIM B
02	2.54	—	30	38.10	35.56	58	73.66	71.12
04	5.08	2.54	32	40.64	38.10	60	76.20	73.66
06	7.62	5.08	34	43.18	40.64	62	78.74	76.20
08	10.16	7.62	36	45.72	43.18	64	81.28	78.74
10	12.70	10.16	38	48.26	45.72	66	83.82	81.28
12	15.24	12.70	40	50.80	48.26	68	86.36	83.82
14	17.78	15.24	42	53.34	50.80	70	88.90	86.36
16	20.32	17.78	44	55.88	53.34	72	91.44	88.90
18	22.86	20.32	46	58.42	55.88	74	93.98	91.44
20	25.40	22.86	48	60.96	58.42	76	96.52	93.98
22	27.94	25.40	50	63.50	60.96	78	99.06	96.52
24	30.48	27.94	52	66.04	63.50	80	101.16	99.06
26	33.02	30.48	54	68.58	66.04			
28	35.56	33.02	56	71.12	68.58			



PART NO. SP-D34x-2Xxx

DWG NO. SP-D34x-2Xxx

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION

TOLERANCES ARE

.X ± 0.2  
.XX ±  
.XXX ±  
AWG

DESCRIP TION:

AREA

REVISIONS

HK

DATE

煜倫股份有限公司