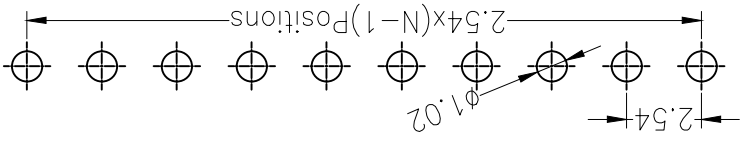


Recommended P.C.B Layout(Top Side) (PCB BOARD TOLERANCE±0.05)

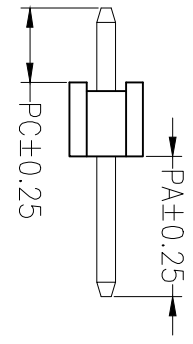


Ordering Information

16 25-11 XX X N XX S XXX 0 01

- 25=H2.5mm Plastic high
- 01~40P Per Row
- Insulator Material
- A=PTI
- B=P466
- C=P467
- D=P467
- E=P467
- F=LCP
- SO:Gold Flash/Tm
- G7:15U" Gold
- G8:10U" Gold
- G5:5U" Gold
- G4:3U" Gold
- G3:2U" Gold
- G2:1.5U" Gold
- G1:1U" Gold
- G0:0.8U" Gold
- Contact Plating
- Pin Length 115=11.5mm
- Packing 0=PE Bag
- 1=Tube
- A=Toy
- M=Reel+Mylar
- R=Reel+Cap
- P=Tube+Cap
- code stream 01~99

Dimension ontitheses list		
ITEM	PC	PA
L	6.25	6.25
Standard	6.25	15.00



Dimensions	Per row		Dimensions		Contacts	
	A	B	A	B	A	B
1	21	0	2.54	17.78	32	33
2	53.34	22	5.08	20.32	32	33
3	55.88	23	5.08	17.78	32	33
4	58.42	24	7.62	15.24	32	33
5	60.96	25	10.16	12.70	32	33
6	63.50	26	12.70	10.16	32	33
7	66.04	27	15.24	7.62	32	33
8	68.58	28	17.78	5.08	32	33
9	71.12	29	20.32	2.54	32	33
10	73.66	30	22.86	0	32	33
11	76.20	31	25.40	0	32	33
12	78.74	32	27.94	0	32	33
13	81.28	33	30.48	0	32	33
14	83.82	34	33.02	0	32	33
15	86.36	35	35.56	0	32	33
16	88.90	36	38.10	0	32	33
17	91.44	37	40.64	0	32	33
18	93.98	38	43.18	0	32	33
19	96.52	39	45.72	0	32	33
20	99.06	40	48.26	0	32	33

Dimen Sions List

SPECIFICATIONS
 Rated Current:3.0AMP
 Contact Resistance:20mΩ Max
 Withstand Voltage:1000V AC/DC
 Insulation Resistance:1000MΩ Min
 Operation Temperature:-40°C to +105°C
 Contact Material:Brass
 Contact Plating:Au Over Ni
 Insulator Material:Polyester(UL94V-0)
 Standard: PA6T
 Max.Processing Temp: 230°C for 30-60 seconds
 (260°C for 10 seconds)

SCALE:1:1 SIZE: A4

UNIT: mm [inch]

TOLERANCE:
 X.X ±0.30
 X.XX ±0.25
 X.XXX ±0.15
 X.X ±2
 X.X' ±0.5'

DATE: 2014-02-23
 DRAWN BY: 陈一鸣

DATE: 2014-02-23
 CHECKED BY: 马跃

DATE: 2014-02-23
 APPROVED BY:

PART NAME: 2.54X2.5PH 1XNP 180 ° L15.0

PART NO.: 1625-11XXXXXX001

MOLD NO.:

DRAW NO.: HYC-1812011115

SHEET NO.: 1 OF 1

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