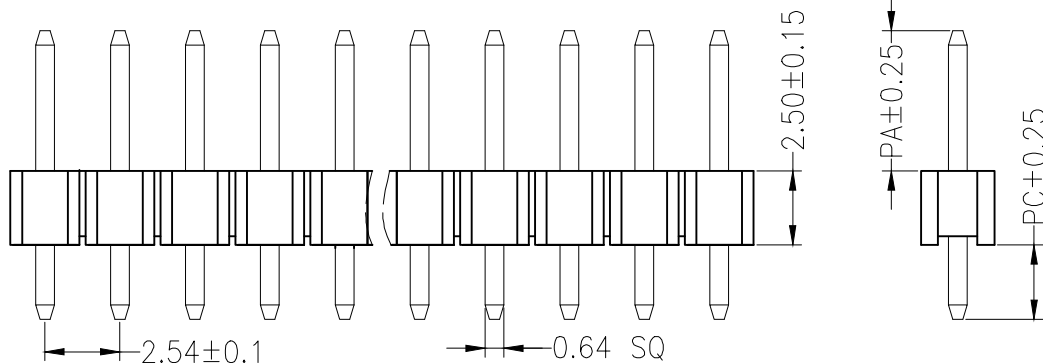
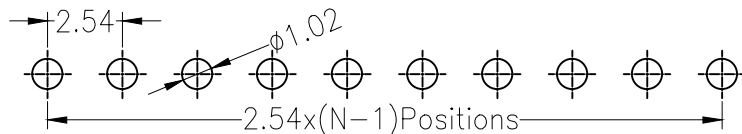


Dimension antitheses list			
ITEM	PC	PA	L
Standard	3.00	6.00	11.60



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

Plastic high
25=H2.5mm

No. of Pins
Per Row
01~40P

Insulator Material
Option
A=PBT
B=PA66
C=PA6T
D=PA46
E=PA9T
F=LCP

Contact Plating
G0:0.8U" Gold
G1:1U" Gold
G2:1.5U" Gold
G3:2U" Gold
G4:3U" Gold
G5:5U" Gold
G6:10U" Gold
G7:15U" Gold
S0:Gold Flash/Tin
SN:Tin

Pin Length
116=11.6mm

Packing
0=PE Bag
A=Tray
T=Tube
P=Tube+Cap
R=Reel+Cap
M=Reel+Mylar

code stream
01~99

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)

Dimensions List

Contacts Per row	Dimensions		Contacts Per row	Dimensions	
	A	B		A	B
1	2.54	0	21	53.34	50.80
2	5.08	2.54	22	55.88	53.34
3	7.62	5.08	23	58.42	55.88
4	10.16	7.62	24	60.96	58.42
5	12.70	10.16	25	63.50	60.96
6	15.24	12.70	26	66.04	63.50
7	17.78	15.24	27	68.58	66.04
8	20.32	17.78	28	71.12	68.58
9	22.86	20.32	29	73.66	71.12
10	25.40	22.86	30	76.20	73.66
11	27.94	25.40	31	78.74	76.20
12	30.48	27.94	32	81.28	78.74
13	33.02	30.48	33	83.82	81.28
14	35.56	33.02	34	86.36	83.82
15	38.10	35.56	35	88.90	86.36
16	40.64	38.10	36	91.44	88.90
17	43.18	40.64	37	93.98	91.44
18	45.72	43.18	38	96.52	93.98
19	48.26	45.72	39	99.06	96.52
20	50.80	48.26	40	101.6	99.06

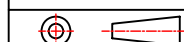


深圳市华宇创精密电子有限公司

TOLERANCE:

X.X ±0.30
X.XX ±0.25
X.XXX ±0.15

X' ±2" X.X' ±0.5"



UNIT: mm [inch]

SCALE:1:1 SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

PART NAME:

2.54X2.5PH 1XNP 180 ° L11.6

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

1625-11XXXNXXSXXX001

APPROVED BY:

DATE :

2014-02-23

DRAW NO:

HYC-1812011118

SHEET NO.

1 OF 1