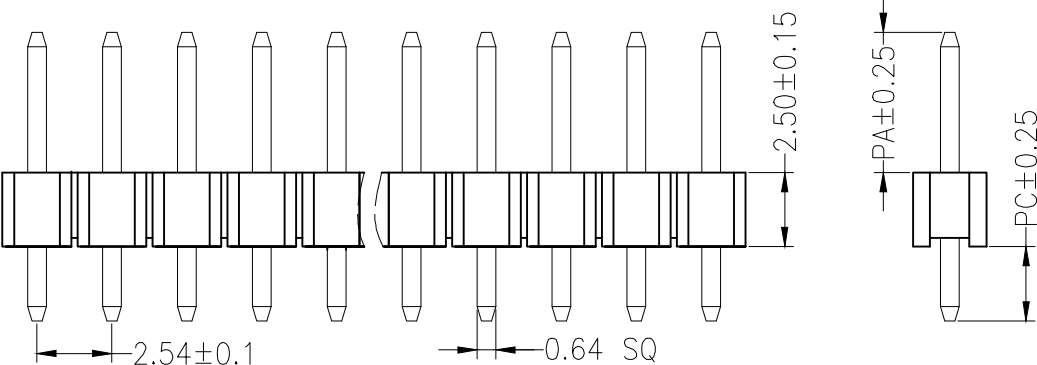
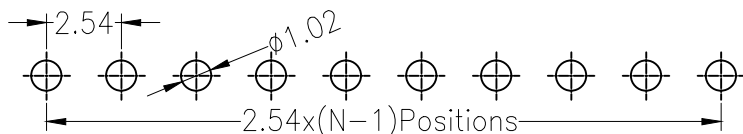


Dimension antitheses list			
ITEM	PC	PA	L
Standard	6.25	6.25	15.00



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  
115=11.5mm

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)

### Dimen Sions 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'

DRAWN BY :  
陈一鸣

DATE :  
2014-02-23

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

CHECKED BY:  
马跃

DATE :  
2014-02-23

PART NO. 1625-11XXXNXXSXXX001

APPROVED BY:

DATE :  
2014-02-23

DRAW NO: HYC-181201115

UNIT: mm [inch]

SCALE:1:1 SIZE: A4

SHEET NO. 1 OF 1