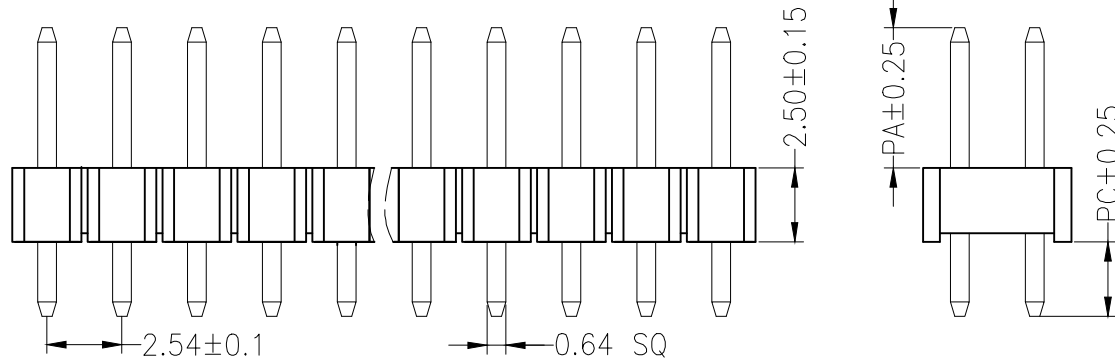


Dimension antitheses list			
ITEM	PC	PA	L
Standard	6.25	6.25	15.00

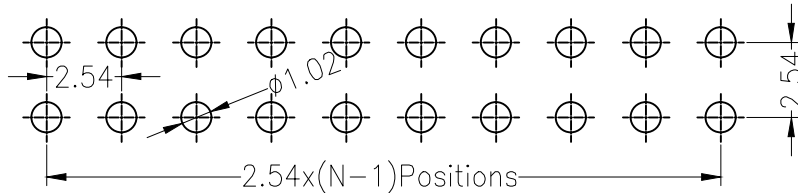


SPECIFICATIONS
 Rated Current:3.0AMP
 Contact Resistance:20mΩ Max
 Withstand Voltage:1000V AC/DC
 Insulation Resistance:1000MΩ Min
 Operation Temperature:-40°c to +105°c
 Contact Material:Brass
 Contact Plating:Au Over Ni
 Insulator Material:Polyester(UL94V-0)
 Standard: PA6T
 Max.Processing Temp: 230°C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

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



Ordering Information

1625 - 12 XX C 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=11.5mm
 Packing code stream
 0=PE Bag 01~99
 A=Tray
 T=Tube
 P=Tube+Cap
 R=Reel+Cap
 M=Reel+Mylar



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 2XNP 180 ° L15.0
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. 1625-12XXCNXXSXXX001
UNIT: mm [inch] SCALE: 1:1 SIZE: A4	APPROVED BY:	DATE : 2014-02-23	DRAW NO: HYC-1812011124
			SHEET NO. 1 OF 1