

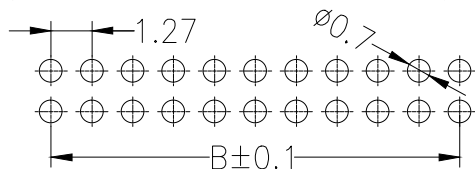
SPECIFICATIONS
 Rated Current:1.0AMP
 Contact Resistance:20mΩ Max
 Withstand Voltage:500V AC/DC
 Insulation Resistance:1000MΩ Min
 Operation Temperature:-40°c to +105°c

Contact Material:Brass
 Contact Plating:Au or Sn 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
			26	33.02	31.75
2	2.54	1.27	27	34.29	33.02
3	3.81	2.54	28	35.56	34.29
4	5.08	3.81	29	36.83	35.56
5	6.35	5.08	30	38.10	36.83
6	7.62	6.35	31	39.37	38.10
7	8.89	7.62	32	40.64	39.37
8	10.16	8.89	33	41.91	40.64
9	11.43	10.16	34	43.18	41.91
10	12.70	11.43	35	44.45	43.18
11	13.97	12.70	36	45.72	44.45
12	15.24	13.97	37	46.99	45.72
13	16.51	15.24	38	48.26	46.99
14	17.78	16.51	39	49.53	48.26
15	19.05	17.78	40	50.80	49.53
16	20.32	19.05	41	52.07	50.80
17	21.59	20.32	42	53.34	52.07
18	22.86	21.59	43	54.61	53.34
19	24.13	22.86	44	55.88	54.61
20	25.40	24.13	45	57.15	55.88
21	26.67	25.40	46	58.42	57.15
22	27.94	26.67	47	59.69	58.42
23	29.21	27.94	48	60.96	59.69
24	30.48	29.21	49	62.23	60.96
25	31.75	30.48	50	63.50	62.23

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



Dimension antitheses list			
ITEM	PA	PC	L
Alternate	3.90	2.30	7.20

Ordering Information

13 10-12 XX X N XX S XXX 0 01

Plastic high
10=H1.0mm

No.of Pins
Per Row
01~50P

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

code stream
01~99



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: 1.27X1.0PH 2XNP 180 ° L7.2
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. 1310-12XXXNXXSXXX001
UNIT: mm [inch]	APPROVED BY:	DATE : 2014-02-23	DRAW NO: HYC-1812011023
SCALE: 1:1 SIZE: A4			SHEET NO. 1 OF 1