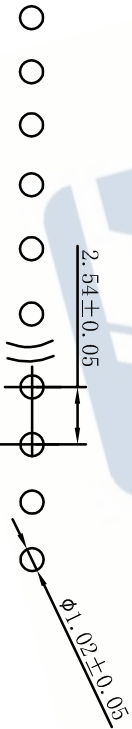
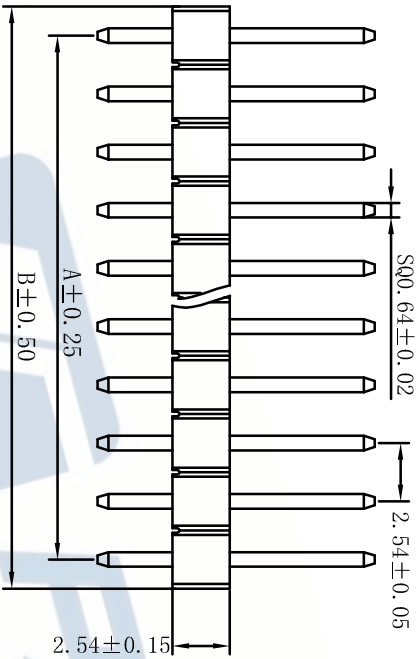


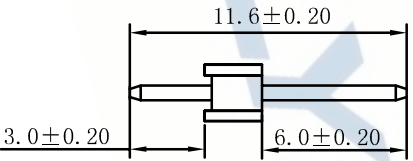


2.54 ± 0.15



PCB LAYOUT

L=11.6MM



MATERIAL
Insulator :PBT+30%G.F(UL94V-0)

Contact :Brass
Contact Plating:Gold over 40u" Nickel
Color : Black
Plating: 0.8u" Au

SPECIFICATION
Current Rate : 3Amp
Operation Temperature:-40°C to +105°C
Contact Resistance: 20m Ω MAX.at DC 1A
Insulation Resistance: 1000M Ω MIN.at DC 500V
Dielectric Strength:AC 500V Per minute

- ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩
PH X X X X X X X X X X
- ① PH=Pin Header Connector
- ② Pitch: 1=0.8mm,2=1.0mm,3=1.27mm,4=2.0mm,
5=2.54mm, 6=4.0mm
- ③ Number of Rows:1=Single Row, 2=Dual Row,
3=Three Rows, 4=Four Rows
- ④ Number of Position:1-40P,2-80P
- ⑤ Solder Length: 0---Standard Length
1---As customers' requestion
- ⑥ S/T=Straight, R/A=Right Angle,SMT=SMT,K=K type
- ⑦ Total Length: 0-Standard Length
- ⑧ Number of Pins will be taken out: 0=no need.
- ⑨ Plate: AU=Gold Plate, SN=Tin Plate,
⑩ Plastic Material:1=PBT,2=PA66,3=PA46,4=PA6T
5=PA9T,6=LCP

PIN Number	Dimension (mm)		PIN Number	Dimension (mm)	
	A	B		A	B
1*1P	2.54	50.80	1*21P	53.34	
1*2P	5.08	53.34	1*22P	55.88	
1*3P	7.62	55.88	1*23P	58.42	
1*4P	10.16	58.42	1*24P	60.96	
1*5P	12.70	60.96	1*25P	63.50	
1*6P	15.24	63.50	1*26P	66.04	
1*7P	17.78	66.04	1*27P	68.58	
1*8P	20.32	68.58	1*28P	71.12	
1*9P	22.86	71.12	1*29P	73.66	
1*10P	25.40	73.66	1*30P	76.20	
1*11P	27.94	76.20	1*31P	78.74	
1*12P	30.48	78.74	1*32P	81.28	
1*13P	33.02	81.28	1*33P	83.82	
1*14P	35.56	83.82	1*34P	86.36	
1*15P	38.10	86.36	1*35P	88.90	
1*16P	40.64	88.90	1*36P	91.44	
1*17P	43.18	91.44	1*37P	93.98	
1*18P	45.72	93.98	1*38P	96.52	
1*19P	48.26	96.52	1*39P	99.06	
1*20P	50.80	99.06	1*40P	101.60	

PART NO./SPEC:	PH2.54 1*XXP L=11.6/3.0mm S/T	X:±0.25	XX:±0.15	DRAWING	CHECKED	APPROVE
CUSTOMER		XXX±0.05	XXX±0.01	David Zhou	Fang Yun	
PART NO.		X:±0.1	XX:±0.05	UNIT: MM	SCALE: 1:1	DATE



PALYOO INDUSTRIAL LIMITED

UNIT: MM

SCALE: 1:1

DATE

2010-05-06