



RECOMMEND P. C. B LAYOUT
PCB TOLERANCE: ±0.05 (TOP VIEW)

SPECIFICATIONS

Current Rating: 3Amps
 Insulation Resistance: 1000MΩ Min
 Contact Resistance: 20mΩ Max
 Withstanding Voltage: AC 1000V
 Operation Temperature: -40° to +105°
 Contact Material: Brass
 Standard: PA6T
 Insulator Material: Polyester (UL 94V-0)
 Contact Plating: Gold Flash
 Max. Processing Temp: 240° C for 30-60 seconds
 (260° C for 5 seconds)



No. of	DIM. A	DIM. B	No. of	DIM. A	DIM. B	No. of	DIM. A	DIM. B	No. of	DIM. A	DIM. B
1	0.00	2.54	11	25.40	27.94	21	50.80	53.34	31	76.20	78.74
2	2.54	5.08	12	27.94	30.48	22	53.34	55.88	32	78.74	81.28
3	5.08	7.62	13	30.48	33.02	23	55.88	58.42	33	81.28	83.82
4	7.62	10.16	14	33.02	35.56	24	58.42	60.96	34	83.82	86.36
5	10.16	12.70	15	35.56	38.10	25	60.96	63.50	35	86.36	88.90
6	12.70	15.24	16	38.10	40.64	26	63.50	66.04	36	88.90	91.44
7	15.24	17.78	17	40.64	43.18	27	66.04	68.58	37	91.44	93.98
8	17.78	20.32	18	43.18	45.72	28	68.58	71.12	38	93.98	96.52
9	20.32	22.86	19	45.72	48.26	29	71.12	73.66	39	96.52	99.06
10	22.86	25.40	20	48.26	50.80	30	73.66	76.20	40	99.06	101.60

UNLESS OTHERWISE SPECIFIED TOLERANCE
 X : ±0.30 X° : ±5°
 X.X : ±0.25 X.X° : ±1°
 X.XX : ±0.20 X.XX° : ±0.5°

DRAWN NAME: 2.54FH H8.5 2xPin 180度 Y型 PC3.2 6T

SIZE	A4	SCALE	N:1	PROUCT NO.	BX-PM2.54-2-20PY		
REV	A	UNIT	mm	PROJECT	⊕	⊖	PAGE 1/1

CHECKED: / / APPROVED: / /

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF SHENZHEN YIXINYING TECHNOLOGY CO., LTD AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF SHENAHEN YIXINYING TECHNOLOGY CO., LTD