



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 for30-60seconds (260° C for5seconds)

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



深圳市韩下电子有限公司

UNLESS OTHEWIXE SPECIFIED TOLERANCE

X :±0.30 X° :±5°  
X.X :±0.25 X.X° :±1°  
X.XX:±0.20 X.XX° :±0.5°

DRAWM NAME:

HX PM2. 54-2x6P WT

SIZE A4 SCALE N:1 PROUCT NO.  
REV A UNIT mm PROJECT

DRAW: 黄彬 2024/08/13 CHECKED: 张伟 2024/08/13 APPROVED: 罗小春 2024/08/13

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