



Recommended P.C.Board Layout

SPECIFICATION:

Current Rating:3.0A AC/DC
 Voltage rating: 250V AC/DC
 Contact Resistance:20m Ω (max)
 Insulation Resistance:1000M Ω Min at 500V DC
 Dielectric Strength:500V AC Per 1 Minute
 Operating Temperature:-40℃ TO +105℃

MATERIALS:

Insulator: PA6T UL94V-0
 Contact:Brass
 Contact plated: Gold Over Nickel

Poles	Part No.	Dimension mm		
		A	B	C
6	B-3000N06P-0110	15.22	13.02	5.08
8	B-3000N08P-0110	17.76	15.56	7.62
10	B-3000N10P-0110	20.30	18.10	10.16
12	B-3000N12P-0110	22.84	20.64	12.70
14	B-3000N14P-0110	25.38	23.18	15.24
16	B-3000N16P-0110	27.92	25.72	17.78
18	B-3000N18P-0110	30.46	28.26	20.32
20	B-3000N20P-0110	33.00	30.80	22.86
22	B-3000N22P-0110	35.54	33.34	25.40
24	B-3000N24P-0110	38.08	35.88	27.94
26	B-3000N26P-0110	40.62	38.42	30.48
30	B-3000N30P-0110	45.70	43.50	35.56
34	B-3000N34P-0110	50.78	48.58	40.64
36	B-3000N36P-0110	53.32	51.12	43.18
40	B-3000N40P-0110	58.40	56.20	48.26
44	B-3000N44P-0110	63.48	61.28	53.34
50	B-3000N50P-0110	71.10	68.90	60.96
60	B-3000N60P-0110	83.80	81.60	73.66
64	B-3000N64P-0110	88.88	86.68	78.74

TOLERANCE TABLE	
.0	±0.30
.00	±0.15
.000	±0.05

APPROVED:	DATE:	Ckmtw 深圳市灿科盟实业有限公司 CHANKLEMENT INDUSTRYCO., LTD			
CHECKED:	DATE:	TITLE: 300SMT-XP W=10.5mm (2.54平贴筒牛)			
DRAWN: LYF	DATE: 2024-07-17	PART. P/N	B-3000NXXP-0110		
		UNIT	mm	SCALE	free
		FILE NO.	Ckmtw-300-0013	REV.	A