



PCB LAYOUT

SPECIFICATION:
Current Rating: 1.5AMP
Contact Resistance: 20m Ω (max)
Insulation Resistance: 1000M Ω Min at 500V DC
Dielectric Strength: 500V AC Per 1 Minute
Operating Temperature: -40°C TO +105°C

MATERIALS:
Insulator: Nylon66 or 6T+30% Glass Fiber, UL94V-0
Contact: Brass
Contact plated: Gold Over Nickel

Poles	Part No.	Dimension mm		
		A	B	C
10	300-2S-10P	17.34	16.24	8.00
12	300-2S-12P	19.34	18.24	10.00
14	300-2S-14P	21.34	20.24	12.00
16	300-2S-16P	23.34	22.24	14.00
18	300-2S-18P	25.34	24.24	16.00
20	300-2S-20P	27.34	26.24	18.00
24	300-2S-24P	31.34	30.24	22.00
26	300-2S-26P	33.34	32.24	24.00
30	300-2S-30P	37.34	36.24	28.00
34	300-2S-34P	41.34	40.24	32.00
40	300-2S-40P	47.34	46.24	38.00
44	300-2S-44P	51.34	50.24	42.00
50	300-2S-50P	57.34	56.24	48.00

TOLERANCE TABLE

.0	±0.20
.00	±0.10
.000	±0.05

APPROVED:	DATE:	
CHECKED:	DATE:	
DRAWN:	DATE:	TITLE:
LYP	2008-07-17	300-2S-XP
Part No.	B-3002SXP-0110	SCALE
UNIT	mm	free
FILE NO.	Chantw-300-0006	REV. A