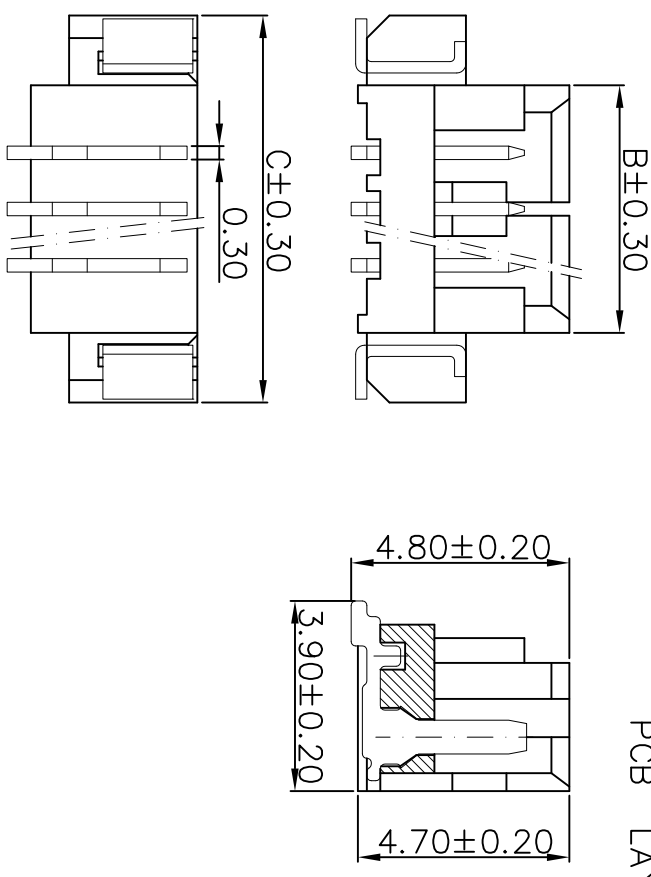


PCB LAYOUT



SPECIFICATIONS

Voltage rating: 125V AC, DC
 Current rating: 1A, AC, DC (AWG#26)
 Withstanding voltage: 500V AC/minute
 Insulation resistance: 100M Ω min
 Temperature range: -40°C - +85°C
 Contact resistance: 20m Ω max

WAFER
 Part No.: SCT1251WV-S-XXP
 Poles: 2-16
 Material: Nylon 9T, UL94V-0
 Contact: Phosphor Bronze
 Solder Tabs: Phosphor Bronze

PART NO	DIMENSION		
	A	B	C
SCT1251WV-S-02	1.25	4.25	7.35
SCT1251WV-S-03	2.50	5.50	8.60
SCT1251WV-S-04	3.75	6.75	9.85
SCT1251WV-S-05	5.00	8.00	11.10
SCT1251WV-S-06	6.25	9.25	12.35
SCT1251WV-S-07	7.50	10.50	13.60
SCT1251WV-S-08	8.75	11.75	14.85
SCT1251WV-S-09	10.00	13.00	16.10
SCT1251WV-S-10	11.25	14.25	17.35
SCT1251WV-S-11	12.50	15.50	18.60
SCT1251WV-S-12	13.75	16.75	19.85
SCT1251WV-S-13	15.00	18.00	21.10
SCT1251WV-S-14	16.25	19.25	22.35
SCT1251WV-S-15	17.50	20.50	23.60
SCT1251WV-S-16	18.75	21.75	24.85

OPERATION	~ 10	±0.15	DRAW	Micky.Liu	2006/05/02	SCALE	
	20 ~ 30	±0.30	DESIGN			UNIT	mm
	30 ~	±0.50	CHECK	Judy.Huang	2006/05/02	SIZE	A4
Angle			APPROVE	Hellen.Li	2006/05/02	SHEET	1/1
DIM						PROJ.	
TOL		± 2'				DRAWING NO.	

SCONDAR 森康达电子有限公司
 SCONDAR ELECTRONIC LIMITED

PART NO. SCT1251WV-S-XXP
 TITLE: MX1.25 180C SMT WAFER
 DRAWING NO. SCT1251

REV	DATE	MODIFICATION DESCRIPTION	CHANGE APPROVE
0	05/12/27	NEW	
1			