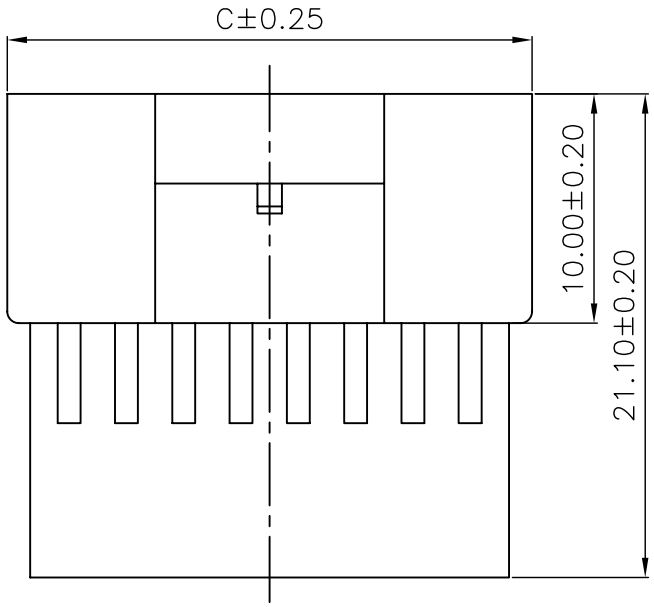

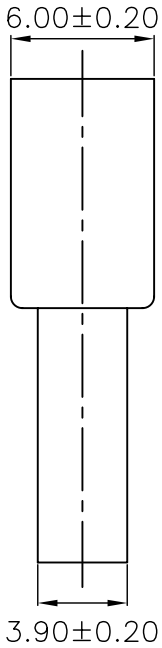

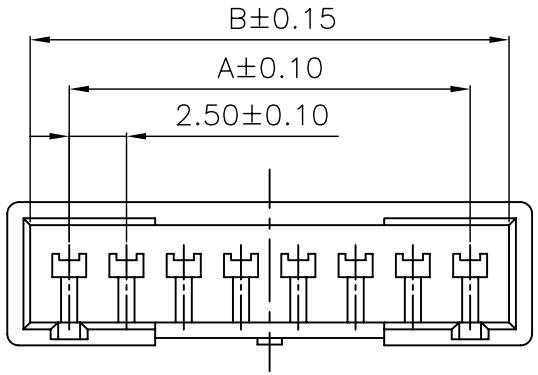

SPECIFICATIONS
Voltage Rating: 250V AC/DC
Current Rating: 2A AC/DC
Withstanding Voltage: 500V AC/minute
Insulation Resistance: 800MΩ min.
Temperature Range: -25° C - +85° C
Contact Resistance: 20mΩ max

HOUSING
Part No: SCT2509FH-XXP
Poles: 2-15
Material: Nylon 66, UL94V-2

PART NO	DIMENSION		
	A	B	C
SCT2509FH-02	2.50	6.10	7.90
SCT2509FH-03	5.00	8.60	10.40
SCT2509FH-04	7.50	11.10	12.90
SCT2509FH-05	10.00	13.60	15.40
SCT2509FH-06	12.50	16.10	17.90
SCT2509FH-07	15.00	18.60	20.40
SCT2509FH-08	17.50	21.10	22.90
SCT2509FH-09	20.00	23.60	25.40
SCT2509FH-10	22.50	26.10	27.90
SCT2509FH-11	25.00	28.60	30.40
SCT2509FH-12	27.50	31.10	32.90
SCT2509FH-13	30.00	33.60	35.40
SCT2509FH-14	32.50	36.10	37.90
SCT2509FH-15	35.00	38.60	40.40

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

OPERATION	
~ 10	±0.15
20 ~ 30	±0.30
30 ~	±0.50
Angle	± 2°
DIM	TOL

DRAW	Judy.Huang	2006/05/02
DESIGN		
CHECK	Micky.Liu	2006/05/02
APPROVE	Hellen.Li	2006/05/02

SCALE	
UNIT	mm
SIZE	A4
SHEET	1/1
PROJ.	

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

PART NO.	SCT2509FH-XXP
TITLE:	SMH250 FEMALE HOUSING
DRAWING NO.	SCT2509