



**SPECIFICATIONS**

Voltage rating: 125V AC, DC  
 Current rating: 1A, AC, DC (AWG#28)  
 Withstanding voltage: 500V AC/minute  
 Insulation resistance: 100MΩmin  
 Temperature range: -40°C - +85°C  
 Contact resistance: 20mΩ max

**HOUSING**

Part No.: SCT1251FH-XXP  
 Poles: 2-16  
 Material: PBT+15GF  
 Q'TY: 1,000 pcs/bag

PART NO	DIMENSION	
	A	B
SCT1251FH-02	1.25	4.25
SCT1251FH-03	2.50	5.50
SCT1251FH-04	3.75	6.75
SCT1251FH-05	5.00	8.00
SCT1251FH-06	6.25	9.25
SCT1251FH-07	7.50	10.50
SCT1251FH-08	8.75	11.75
SCT1251FH-09	10.00	13.00
SCT1251FH-10	11.25	14.25
SCT1251FH-11	12.50	15.50
SCT1251FH-12	13.75	16.75
SCT1251FH-13	15.00	18.00
SCT1251FH-14	16.25	19.25
SCT1251FH-15	17.50	20.50
SCT1251FH-16	18.75	21.75

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION	DRAW	DESIGN	CHECK	APPROVE	SCALE	UNIT	PART NO.	TITLE:	DRAWING NO.
0	05/12/27	NEW			~ 10 20 ~ 30	Micky Liu	Judy Huang	Hellen LI	2006/05/02	A4	mm	SCT1251FH-XXP	Molex 1.25 Female Housing	SCT1251
1					30 ~ Angle DIM				2006/05/02	1/1				

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