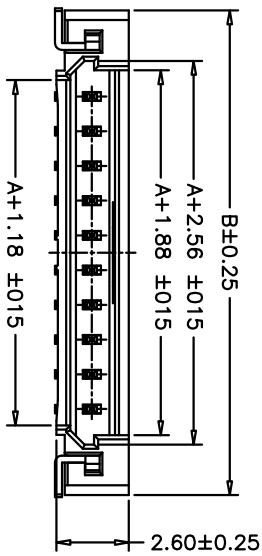


P.C.B. LAYOUT



SPECIFICATIONS

Voltage rating: 150V AC, DC
 Current rating: 1A, AC, DC (AWG#28)
 Withstanding voltage: 500V AC/minute
 Insulation resistance: 500MΩ/min
 Temperature range: -40°C - +85°C
 Contact resistance: 20mΩ max

WAFER

Part No.: SCT1253WRA-S-XXP
 Poles: 2-30
 Material: Nylon 9T, UL94V-0
 Pin: Brass, Tin plated
 Solder Tabs: Brass, Tin plated

PART NO.	Dimensions	
	A	B
SCT1253WRA-S-02P	1.25	7.45
SCT1253WRA-S-03P	2.50	8.70
SCT1253WRA-S-04P	3.75	9.95
SCT1253WRA-S-05P	5.00	11.20
SCT1253WRA-S-06P	6.25	12.45
SCT1253WRA-S-07P	7.50	13.70
SCT1253WRA-S-08P	8.75	14.95
SCT1253WRA-S-09P	10.00	16.20
SCT1253WRA-S-10P	11.25	17.45
SCT1253WRA-S-11P	12.50	18.70
SCT1253WRA-S-12P	13.75	19.95
SCT1253WRA-S-13P	15.00	21.20
SCT1253WRA-S-14P	16.25	22.45
SCT1253WRA-S-15P	17.50	23.70
SCT1253WRA-S-20P	23.75	29.95
SCT1253WRA-S-25P	30.00	36.20
SCT1253WRA-S-30P	36.25	42.45

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION	DRAW	Judy Luo	05/12/25	SCALE	森康达电子有限公司 S'CONDAR ELECTRONIC LIMITED	
0	05/12/27	NEW			~ 10 20 ~ 30 30 ~	DESIGN			UNIT		
					Angle DIM	CHECK	Micky	05/12/25	SIZE		
					± Z	APPROVE	Hellen	05/12/25	SHEET		
1					± Z				1/1	TITLE: DF14 1.25 SMT 90C WAFER	
					TOL				PROU.	DRAWING NO. SCT1253	