

1 2 3 4 5 6 7 8 9 10

A

B

C

D

E

F

G

H

A

B

C

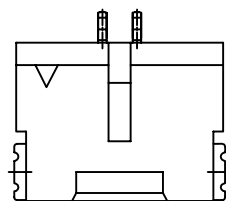
D

E

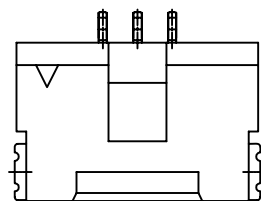
F

G

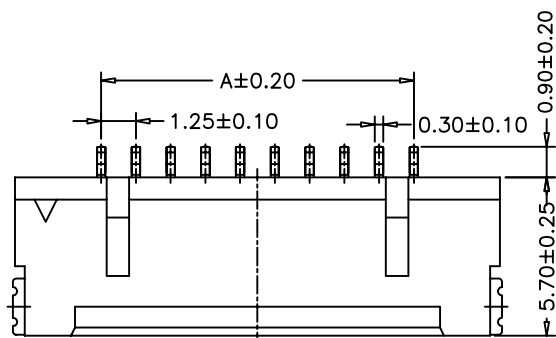
H



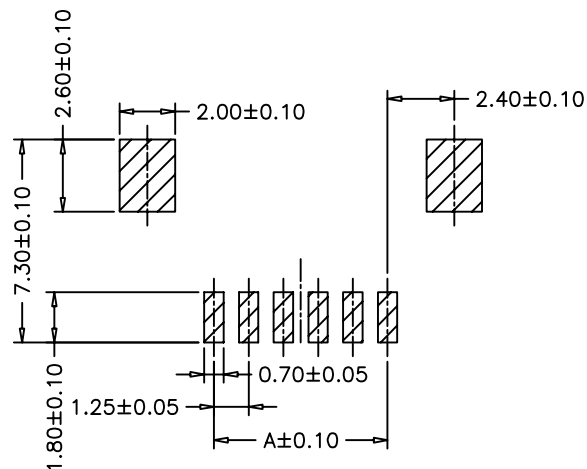
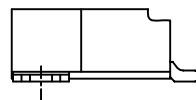
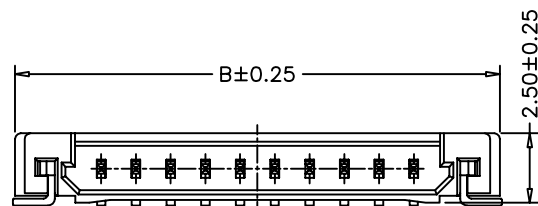
02P



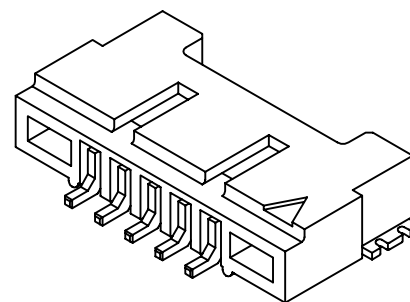
03P



04P~30P



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℃ - +85℃
Contact resistance: 20mΩ max

WAFER

Part No.: SCT1253WR-S-XXP
Poles: 2-30
Material: Nylon 9T, UL94V-0
Pin: Brass, Tin plated
Solder Tabs: Brass, Tin plated

PART NO.	Dimensions	
	A	B
SCT1253WR-S-03P	2.50	8.95
SCT1253WR-S-04P	3.75	9.95
SCT1253WR-S-05P	5.00	11.20
SCT1253WR-S-06P	6.25	12.45
SCT1253WR-S-07P	7.50	13.70
SCT1253WR-S-08P	8.75	14.95
SCT1253WR-S-09P	10.00	16.20
SCT1253WR-S-10P	11.25	17.45
SCT1253WR-S-11P	12.50	18.70
SCT1253WR-S-12P	13.75	19.95
SCT1253WR-S-13P	15.00	21.20
SCT1253WR-S-14P	16.25	22.45
SCT1253WR-S-15P	17.50	23.70
SCT1253WR-S-20P	23.75	29.95
SCT1253WR-S-25P	30.00	36.20
SCT1253WR-S-30P	36.25	42.45

					OPERATION	DRAW	Judy Luo	05/12/25	SCALE		 森康达电子有限公司 SCONDAR ELECTRONIC LIMITED	
					~ 10 ±0.15	DESIGN			UNIT	mm		
					20 ~ 30 ±0.30				SIZE	A4	PART NO.	SCT1253WR-S-XXP
0	05/12/27	NEW			30 ~ ±0.50	CHECK	Micky	05/12/25	SHEET	1/1	TITLE:	DF14 1.25 SMT 90C WAFER
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	Angle DIM TOL	APPROVE	Hellen	05/12/25	PROJ.		DRAWING NO.	SCT1253

1 2 3 4 5 6 7 8 9 10