

1 2 3 4 5 6 7 8 9 10

A

B

C

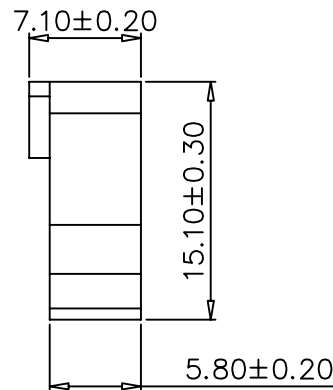
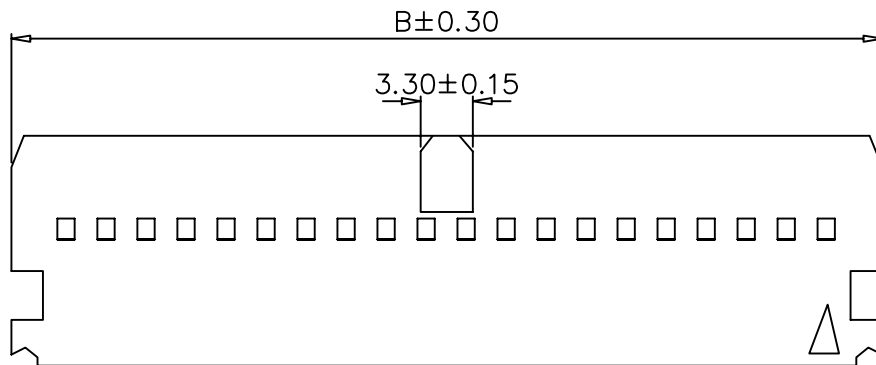
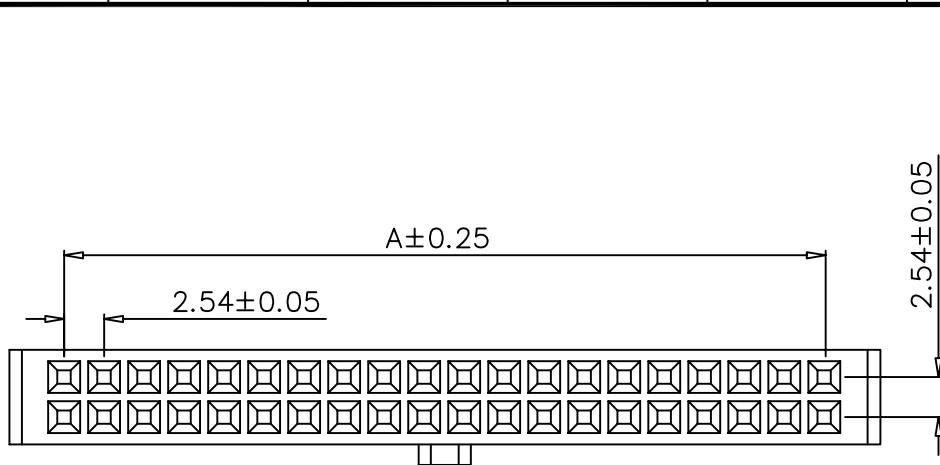
D

E

F

G

H



SPECIFICATIONS

Voltage Rating: 250V AC/DC

Current Rating: 3A AC/DC

Withstanding Voltage: 1000V AC/minute

Insulation Resistance: 1000MΩ min.

Temperature Range: -25° C - +85° C

Contact Resistance: 20mΩ max

HOUSING

Part No: SCT2544HB-2xXXP

Poles: 2x2-40

Material: PBT

Poles	Part No.	Dimensions(mm)	
		A	B
2	SCT2544HB-2x 2P	2.54	9.58
3	SCT2544HB-2x 3P	5.08	12.12
4	SCT2544HB-2x 4P	7.62	14.66
5	SCT2544HB-2x 5P	10.16	17.2
6	SCT2544HB-2x 6P	12.7	19.74
7	SCT2544HB-2x 7P	15.24	22.28
8	SCT2544HB-2x 8P	17.78	24.82
9	SCT2544HB-2x 9P	20.32	27.36
10	SCT2544HB-2x 10P	22.86	29.9
11	SCT2544HB-2x 11 P	25.4	32.44
12	SCT2544HB-2x 12P	27.94	34.98
13	SCT2544HB-2x 13P	30.48	37.52
14	SCT2544HB-2x 14 P	33.02	40.06
15	SCT2544HB-2x 15P	35.56	42.6
16	SCT2544HB-2x 16P	38.1	45.14
17	SCT2544HB-2x 17 P	40.64	47.68
18	SCT2544HB-2x 18P	43.18	50.22
19	SCT2544HB-2x 19P	45.72	52.76
20	SCT2544HB-2x 20P	48.26	55.3
21	SCT2544HB-2x 21P	50.8	57.84
22	SCT2544HB-2x 22P	53.34	60.38
23	SCT2544HB-2x 23P	55.88	62.92
24	SCT2544HB-2x 24P	58.42	65.46
25	SCT2544HB-2x 25P	60.96	68
26	SCT2544HB-2x 26P	63.5	70.54
27	SCT2544HB-2x 27P	66.04	73.08
28	SCT2544HB-2x 28P	68.58	75.62
29	SCT2544HB-2x 29P	71.12	78.16
30	SCT2544HB-2x 30P	73.66	80.7
31	SCT2544HB-2x 31P	76.2	83.24
32	SCT2544HB-2x 32P	78.74	85.78

					OPERATION	DRAW	Judy.Huang	2006/05/02	SCALE		森康达电子有限公司 SCONDAR ELECTRONIC LIMITED	
					~ 10 ±0.15	DESIGN			UNIT	mm		
					20 ~ 30 ±0.30	CHECK	Micky.Liu	2006/05/02	SIZE	A4	PART NO.	SCT2544HB-2xXXP
					30 ~ ±0.50	APPROVE	Hellen.Li	2006/05/02	SHEET	1/1	TITLE:	MOLEX2.54-70450 单凸HSC
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	PROJ.			DRAWING NO.		SCT2544HB-2xXXP	

1 2 3 4 5 6 7 8 9 10