

1 2 3 4 5 6 7 8 9 10

A

A

B

B

C

C

D

D

E

E

F

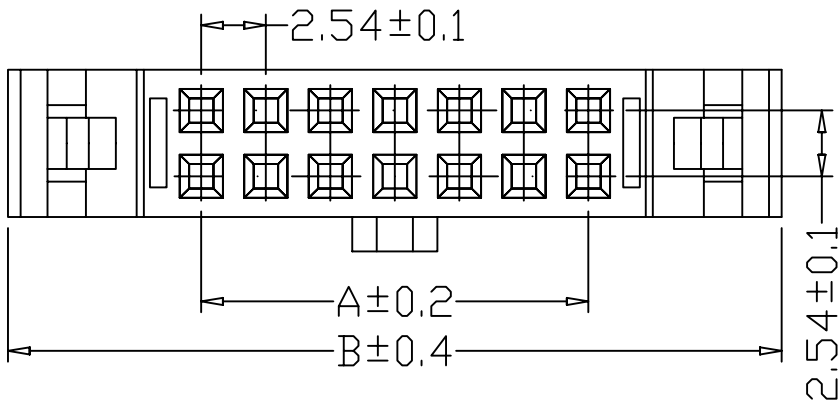
F

G

G

H

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

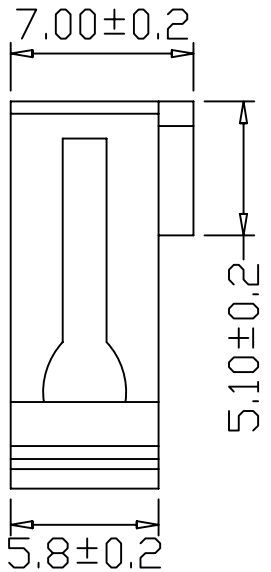
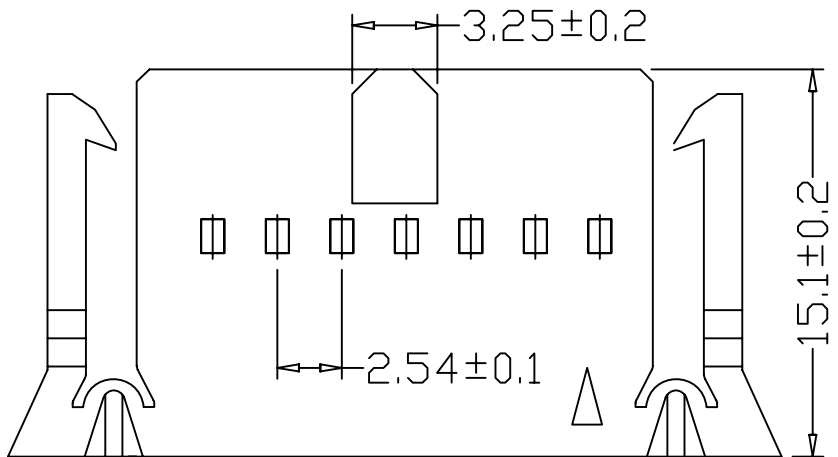
Contact Resistance: 20mΩ max

**HOUSING**

Part No: SCT2544HD-2xXXP

Poles: 2x2-40

Material: PBT



Poles	Part No.	Dimensions(mm)	
		A	B
2	SCT2544HD-2x2P	2.54	18.56
3	SCT2544HD-2x3P	5.08	21.1
4	SCT2544HD-2x4P	7.62	23.64
5	SCT2544HD-2x5P	10.16	26.18
6	SCT2544HD-2x6P	12.7	28.72
7	SCT2544HD-2x7P	15.24	31.26
8	SCT2544HD-2x8P	17.78	33.8
9	SCT2544HD-2x9P	20.32	36.34
10	SCT2544HD-2x10P	22.86	38.88
11	SCT2544HD-2x11P	25.4	41.42
12	SCT2544HD-2x12P	27.94	43.96
13	SCT2544HD-2x13P	30.48	46.5
14	SCT2544HD-2x14P	33.02	49.04
15	SCT2544HD-2x15P	35.56	51.58
16	SCT2544HD-2x16P	38.1	54.12
17	SCT2544HD-2x17P	40.64	56.66
18	SCT2544HD-2x18P	43.18	59.2
19	SCT2544HD-2x19P	45.72	61.74
20	SCT2544HD-2x20P	48.26	64.28
21	SCT2544HD-2x21P	50.8	66.82
22	SCT2544HD-2x22P	53.34	69.36
23	SCT2544HD-2x23P	55.88	71.9
24	SCT2544HD-2x24P	58.42	74.44
25	SCT2544HD-2x25P	60.96	76.98
26	SCT2544HD-2x26P	63.5	79.52
27	SCT2544HD-2x27P	66.04	82.06
28	SCT2544HD-2x28P	68.58	84.6
29	SCT2544HD-2x29P	71.12	87.14
30	SCT2544HD-2x30P	73.66	89.68
31	SCT2544HD-2x31P	76.2	92.22
32	SCT2544HD-2x32P	78.74	94.76

						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.	SCT2544HD-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	Angle DIM				PROJ.		DRAWING NO.	SCT2544HD-2xXXP

1 2 3 4 5 6 7 8 9 10