

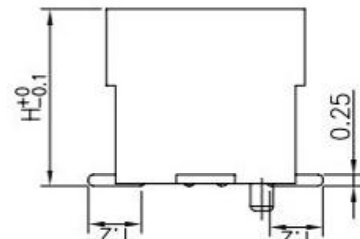
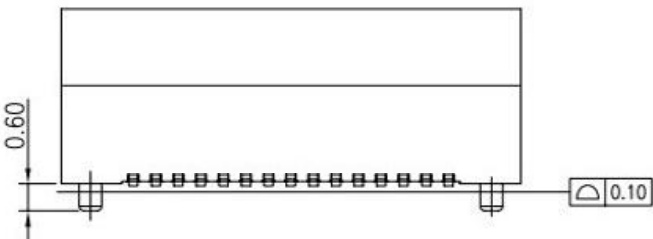
3D VIEW

NOTES:

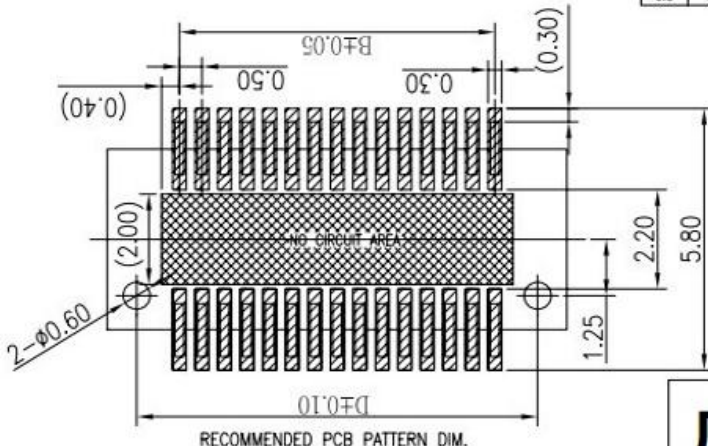
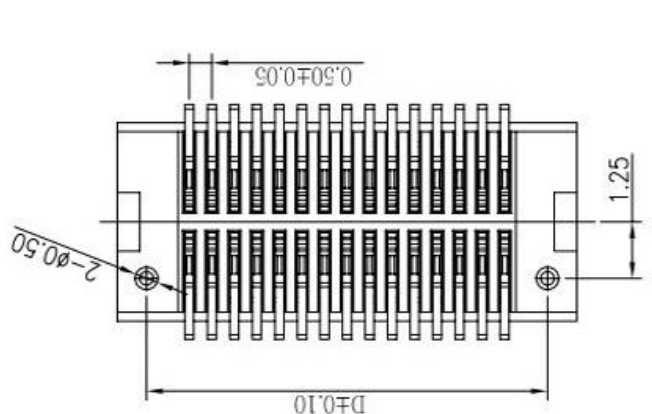
- 1.HOUSING: PA9T HIGH-TEMP THERMOPLASTIC UL94V-0 COLOR:BLACK
- 2.TERMINAL:PHOSPHOR BRONZE
PLATING:1* μ m GOLD FLASH OVERALL 50~100* μ m NICKEL UNDER PLATED.

Ordering information

1. Male	Pitch:	No. of PTH:	Combined High:	Welding:	Contact	Plastic	Packing:
2. Female	1.00:0.5mm 2.00:0.5mm	(8-10P) 40-40P 10-15P	15:1.5mm 20:2.0mm 25:2.5mm 30:3.0mm 35:3.5mm 40:4.0mm 45:4.5mm 50:5.0mm 60:6.0mm	5:100° 8:90° N:SWT 9:90° SWT	G0:gold flash G1:30° G2:50° G3:100°	1:PET 2:PA66 3:PA6T 4:PA9T 5:LCF	1:bag 2:Tube 3:Box 4:Reel



MATING HEIGHT	PLUG (H.)	SOCKET (H.)	No.of contacts	Dimensions				No.of contacts	Dimensions			
				A	B	C	D		A	B	C	D
3.0	0.8	2.2	4	3.70	0.50	1.56	2.40	54	16.20	13.00	14.06	14.90
3.5	1.3	2.2	6	4.20	1.00	2.06	2.90	56	16.70	13.50	14.56	15.40
4.0	1.0	3.0	8	4.70	1.50	2.56	3.40	58	17.20	14.00	15.06	15.90
4.5	1.0	3.5	10	5.20	2.00	3.06	3.90	60	17.70	14.50	15.56	16.40
5.0	1.0	4.0	12	5.70	2.50	3.56	4.40	62	18.20	15.00	16.06	16.90
5.5	1.0	4.5	14	6.20	3.00	4.06	4.90	64	18.70	15.50	16.56	17.40
6.0	2.0	4.0	16	6.70	3.50	4.56	5.40	66	19.20	16.00	17.06	17.90
6.5	2.0	4.5	18	7.20	4.00	5.06	5.90	68	19.70	16.50	17.56	18.40
			20	7.70	4.50	5.56	6.40	70	20.20	17.00	18.06	18.90
			22	8.20	5.00	6.06	6.90	72	20.70	17.50	18.56	19.40
			24	8.70	5.50	6.56	7.40	74	21.20	18.00	19.06	19.90
			26	9.20	6.00	7.06	7.90	76	21.70	18.50	19.56	20.40
			28	9.70	6.50	7.56	8.40	78	22.20	19.00	20.06	20.90
			30	10.20	7.00	8.06	8.90	80	22.70	19.50	20.56	21.40
			32	10.70	7.50	8.56	9.40	82	23.20	20.00	21.06	21.90
			34	11.20	8.00	9.06	9.90	84	23.70	20.50	21.56	22.40
			36	11.70	8.50	9.56	10.40	86	24.20	21.00	22.06	22.90
			38	12.20	9.00	10.06	10.90	88	24.70	21.50	22.56	23.40
			40	12.70	9.50	10.56	11.40	90	25.20	22.00	23.06	23.90
			42	13.20	10.00	11.06	11.90	92	25.70	22.50	23.56	24.40
			44	13.70	10.50	11.56	12.40	94	26.20	23.00	24.06	24.90
			46	14.20	11.00	12.06	12.90	96	26.70	23.50	24.56	25.40
			48	14.70	11.50	12.56	13.40	98	27.20	24.00	25.06	25.90
			50	15.20	12.00	13.06	13.90	100	27.70	24.50	25.56	26.40



RECOMMENDED PCB PATTERN DIM.

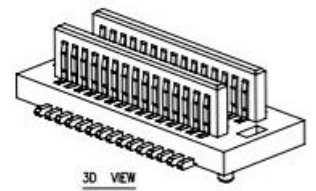
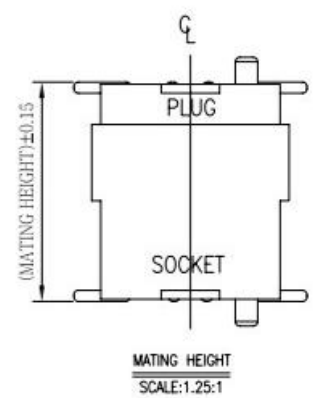
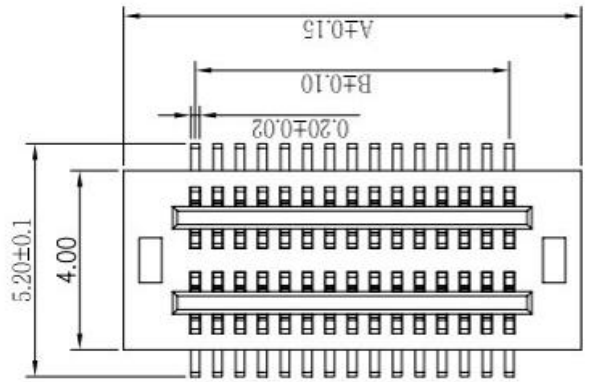
TOLERANCE : ±0.05

广东科斯达科技有限公司

一般公差 GENERAL TOLERANCE	Rev in 2015.07.23	品名(TITLE): BTB 0.5 2*NP SMT Female
.Y ±0.25	审核(CHK):	料号(PART NO):
.XX ±0.15	核准(APPD):	比例(SCALE): 1:8
.XXX ±0.05		单位(UNITS): mm
ANGLES ±1°		页数(SHEET): 1 OF 1
		图幅(SIZE): A4



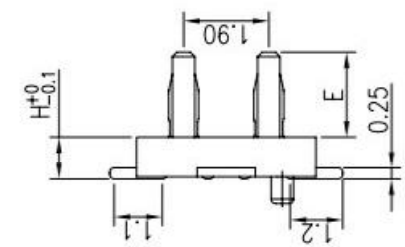
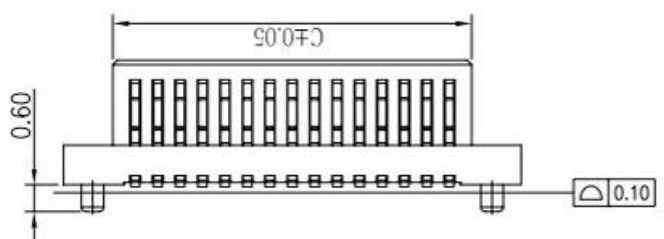
修订 SER	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE



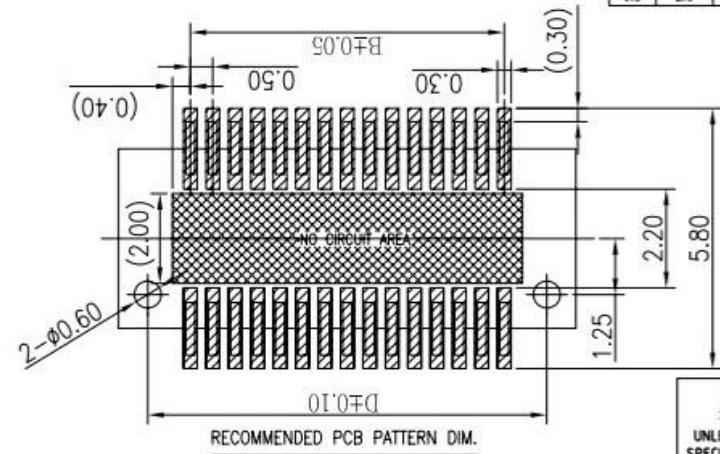
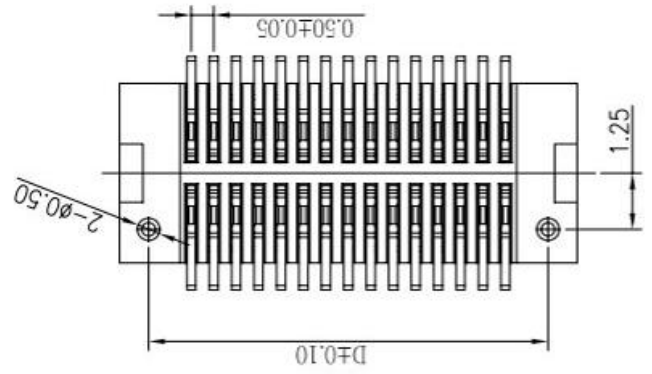
NOTES:
 1.HOUSING: PA9T HIGH-TEMP THERMOPLASTIC UL94V-0 COLOR:BLACK
 2.TERMINAL:PHOSPHOR BRONZE
 PLATING:1*GOLD FLASH OVERALL 50~100* NICKEL UNDER PLATED.

Ordering information

1. Male	Pitch:	Coil and High:	Welding:	Contact	Plastic	Packing:
2. Female	1.00:0.50 2.00:0.50	18:1.5mm 20:2.0mm 25:2.5mm 30:3.0mm 35:3.5mm 40:4.0mm 45:4.5mm 50:5.0mm	S:180° R:90° H:90° SMT	00:gold flash C1:30° C2:90° C3:100°	1:PB 2:PA66 3:PA6T 4:LCP	1:bag 2:Tube 3:Box 4:Reel



MATING HEIGHT	PLUG (H.)	SOCKET (H.)	E	NO. of contacts	Dimensions				NO. of contacts	Dimensions			
					A	B	C	D		A	B	C	D
3.0	0.8	2.2	1.6	4	3.70	0.50	1.50	2.40	54	16.20	13.00	14.00	14.90
3.5	1.3	2.2	1.6	6	4.20	1.00	2.00	2.90	56	16.70	13.50	14.50	15.40
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4.5	1.0	3.5	1.9	10	5.20	2.00	3.00	3.90	60	17.70	14.50	15.50	16.40
5.0	1.0	4.0	1.9	12	5.70	2.50	3.50	4.40	62	18.20	15.00	16.00	16.90
5.5	1.0	4.5	1.9	14	6.20	3.00	4.00	4.90	64	18.70	15.50	16.50	17.40
6.0	2.0	4.0	1.9	16	6.70	3.50	4.50	5.40	66	19.20	16.00	17.00	17.90
6.5	2.0	4.5	1.9	18	7.20	4.00	5.00	5.90	68	19.70	16.50	17.50	18.40
				20	7.70	4.50	5.50	6.40	70	20.20	17.00	18.00	18.90
				22	8.20	5.00	6.00	6.90	72	20.70	17.50	18.50	19.40
				24	8.70	5.50	6.50	7.40	74	21.20	18.00	19.00	19.90
				26	9.20	6.00	7.00	7.90	76	21.70	18.50	19.50	20.40
				28	9.70	6.50	7.50	8.40	78	22.20	19.00	20.00	20.90
				30	10.20	7.00	8.00	8.90	80	22.70	19.50	20.50	21.40
				32	10.70	7.50	8.50	9.40	82	23.20	20.00	21.00	21.90
				34	11.20	8.00	9.00	9.90	84	23.70	20.50	21.50	22.40
				36	11.70	8.50	9.50	10.40	86	24.20	21.00	22.00	22.90
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				44	13.70	10.50	11.50	12.40	94	26.20	23.00	24.00	24.90
				46	14.20	11.00	12.00	12.90	96	26.70	23.50	24.50	25.40
				48	14.70	11.50	12.50	13.40	98	27.20	24.00	25.00	25.90
				50	15.20	12.00	13.00	13.90	100	27.70	24.50	25.50	26.40



RECOMMENDED PCB PATTERN DIM.
 TOLERANCE : ±0.05

未注公差
UNLESS OTHERWISE
SPECIFIED TOLERANCE

科斯达科技有限公司

一般公差 GENERAL TOLERANCE	Kayin	品名(TITLE):
.5 ±0.25	制图(CDR):	料号(PART NO):
.XX ±0.15	审核(CMR):	比例(SCALE) 单位(UNITS)
.XXX ±0.05	核准(APPD):	张数(SHEET) 图幅(SIZE)
ANGLES ±1°		1:8 mm 1 OF1 A4

版本 (REV)	A
修订 (REV)	
修改摘要 (REVISION DESCRIPTION)	
签名 (SIGNATURE)	
日期 (DATE)	

