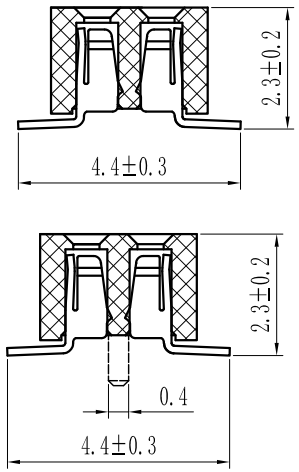
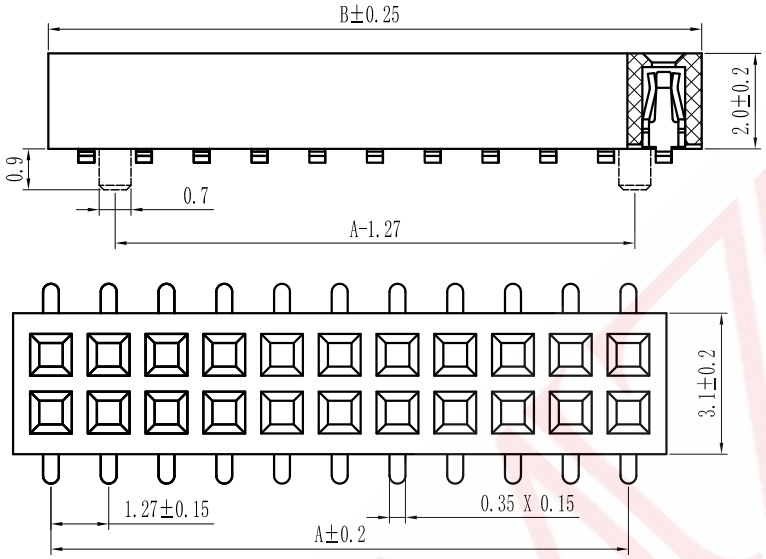
SAMZO | REAC/ROHS

REV	ECN NO	DESRIPTION	DESIGN	APPROVAL	DATE
A1	NEW	Replace frame			2013.06.21





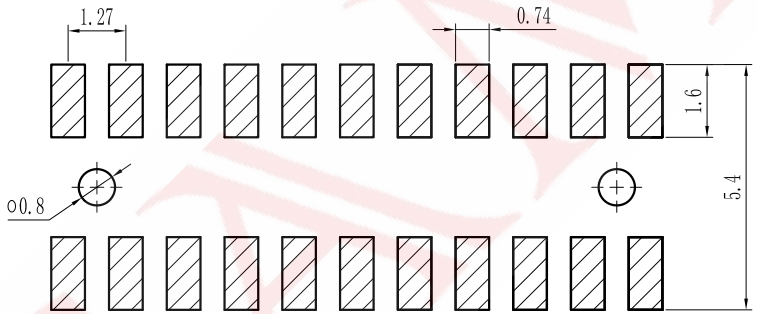
Specification:
Current Rating : 1AMP
Temperature Range : -40℃to+105℃
Contact Resistance : 20mΩ Max
Insulation Resistance : 1000MΩ Min
Withstanding Voltage : AC 500V
Material:
Insulator : Polyester (UL94V-0)
Standard:PBT/PA6T/LCP
Contact: Bronze
Plating : Au or Sn Over 50u″ Ni

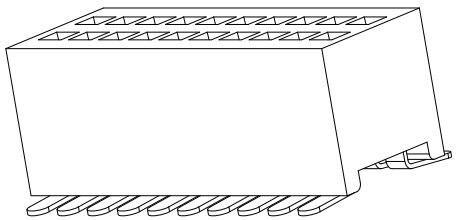
Pin数	尺寸A	尺寸B
2×2	1.27	2.94
2×3	2.54	4.21
2×4	3.81	5.48
2×5	5.08	6.75
2×6	6.35	8.02
2×7	7.62	9.29
2×8	8.89	10.56
2×9	10.16	11.83
2×10	11.43	13.10
2×11	12.70	14.37
2×12	13.97	15.64
2×13	15.24	16.91
2×14	16.51	18.18
2×15	17.78	19.45
2×16	19.05	20.72
2×17	20.32	21.99
2×18	21.59	23.26
2×19	22.86	24.53
2×20	24.13	25.80
2×21	25.40	27.07
2×22	26.67	28.34
2×23	27.94	29.61
2×24	29.21	30.88
2×25	30.48	32.15
2×26	31.75	33.42
2×27	33.02	34.69
2×28	34.29	35.96
2×29	35.56	37.23
2×30	36.83	38.50
2×31	38.10	39.77
2×32	39.37	41.04
2×33	40.64	42.31
2×34	41.91	43.58
2×35	43.18	44.85
2×36	44.45	46.12
2×37	45.72	47.39
2×38	46.99	48.66
2×39	48.26	49.93
2×40	49.53	51.20
2×41	50.80	52.47
2×42	52.07	53.74
2×43	53.34	55.01
2×44	54.61	56.28
2×45	55.88	57.55
2×46	57.15	58.82
2×47	58.42	60.09
2×48	59.69	61.36
2×49	60.96	62.63
2×50	62.23	63.90

A. 名称：5B-排母
B. 间距：I-1.27mm
C. 方式：E-180° SMT
D. 塑高(H)：3-2.0mm
E:总高(H1)：23-2.3mm
F:板针宽(PC)：44-4.4
G:针数：202-2*2P(2-50PIN)
H:定位：W-无定位.D-带定位
I:物料编码：0-常规

$\frac{5B}{A}\ \frac{I}{B}\ \frac{E}{C}\ \frac{3}{D}$ - $\frac{23}{E}\ \frac{44}{F}$ - $\frac{2**}{G}$ - $\frac{*}{H}\ \frac{0}{I}$

PCB LAYOUT



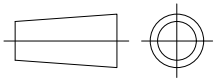


ITEM	DESCRIPTION	MATERIAL	QTY	FINSH/COLOR
1	针	黄铜	N	镀金
2	主体	PA6T	1	黑色

DESIGN	WANGGUIFA	2018.06.12
CHECKED	ZHENGUILAN	2018.06.12
APPROVED	LILIANJIANG	2018.06.14

GENERAL TOLERANCE	
≥0~2<	±0.15
≥2~5<	±0.25
≥0~2<	±0.15
≥5	±0.35

FIRST VIEW



SCALE	1:1	UNIT	mm

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SAMZO COMPONENTS
Electronic switch and connector manufacturer

TITLE:：
1.27PF 2*NP H2.0 PC4.4 180°SMT
DWG NO：5BIE3-P676300
PART NO：5BIE3180611
MODEL NO：5BIE3-2344-2NP-*-0
NAME：
PIN-F CONNECTOR