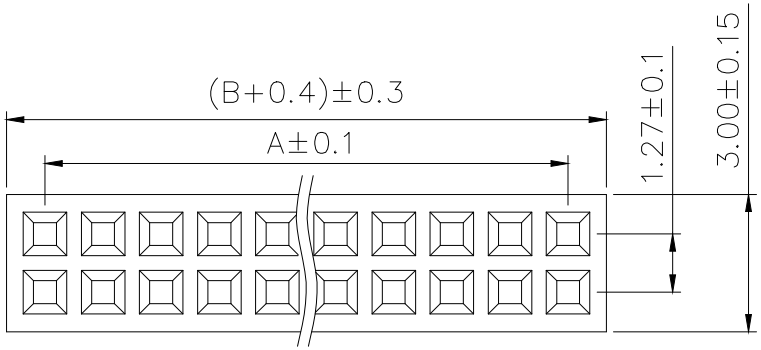
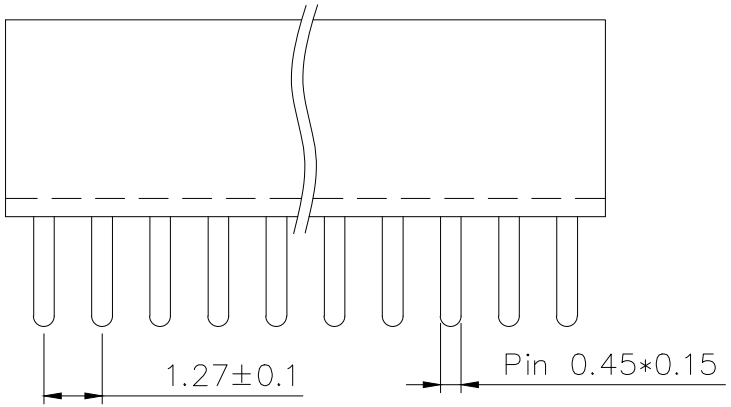
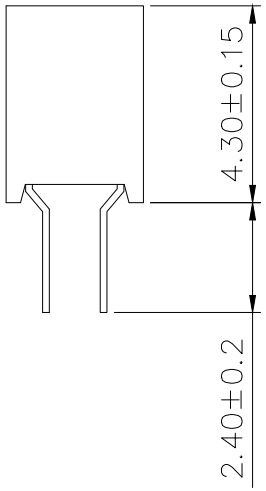
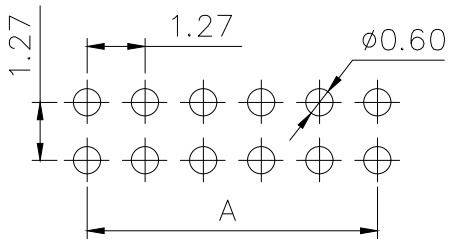






SPECIFICATIONS

Current Rating: 1.0 Amps
Withstanding Voltage: AC 500V
Insulation Resistance:1000MΩ Min
Contact Resistance: 20mΩ Max
Operation Temperature:-40° to+105°
Insrlator Material: Polyester(UL94V-0)
Contact Material: Phosphor bronze
Standard: PA6T
Contact Plating: Gold Flash
Max.Processing Temp: 240° C for30-60seconds
(260° C for5seconds)



RECOMMEND P.C.B LAYOUT

PCB TOLERANCE:±0.05 (TOP VIEW)

兆星精密电子（深圳）有限公司

UNLESS OTHEWIXE SPECIFIED TOLERANCE
X :±0.30 X° :±5°
X.X :±0.25 X.X° :±1°
X.XX:±0.20 X.XX° :±0.5°

DRAWM NAME: 1.27FH H4.3 2xnPin 180度 W3.0 U型 PC2.4 6T

SIZE	A4	SCALE	N:1	PROUCT NO.	ZX-PM1.27-2-n*PU-Z
REV	A	UNIT	mm	PROJECT	PAGE 1/1
DRAW:	RR 2023/08/25	CHECKED:	/ /	APPROVED:	/ /

No. of	DIM. A	DIM. B	No. of	DIM. A	DIM. B	No. of	DIM. A	DIM. B	No. of	DIM. A	DIM. B	No. of	DIM. A	DIM. B
1	——	——	11	12.70	13.97	21	25.40	26.67	31	38.10	39.37	41	50.80	52.07
2	1.27	2.54	12	13.97	15.24	22	26.67	27.94	32	39.37	40.64	42	52.07	53.34
3	2.54	3.81	13	15.24	16.51	23	27.94	29.21	33	40.64	41.91	43	53.34	54.61
4	3.81	5.08	14	16.51	17.78	24	29.21	30.48	34	41.91	43.18	44	54.61	55.88
5	5.08	6.35	15	17.78	19.05	25	30.48	31.75	35	43.18	44.45	45	55.88	57.15
6	6.35	7.62	16	19.05	20.32	26	31.75	33.02	36	44.45	45.72	46	57.15	58.42
7	7.62	8.89	17	20.32	21.59	27	33.02	34.29	37	45.72	46.99	47	58.42	59.69
8	8.89	10.16	18	21.59	22.86	28	34.29	35.56	38	46.99	48.26	48	59.69	60.96
9	10.16	11.43	19	22.86	24.13	29	35.56	36.83	39	48.26	49.53	49	60.96	62.23
10	11.43	12.70	20	24.13	25.40	30	36.83	38.10	40	49.53	50.80	50	62.23	63.50