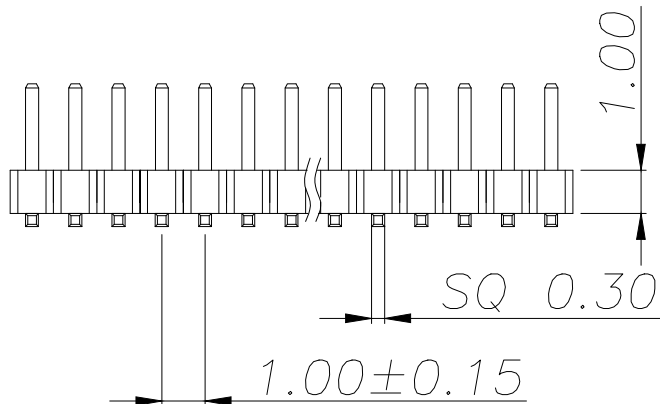
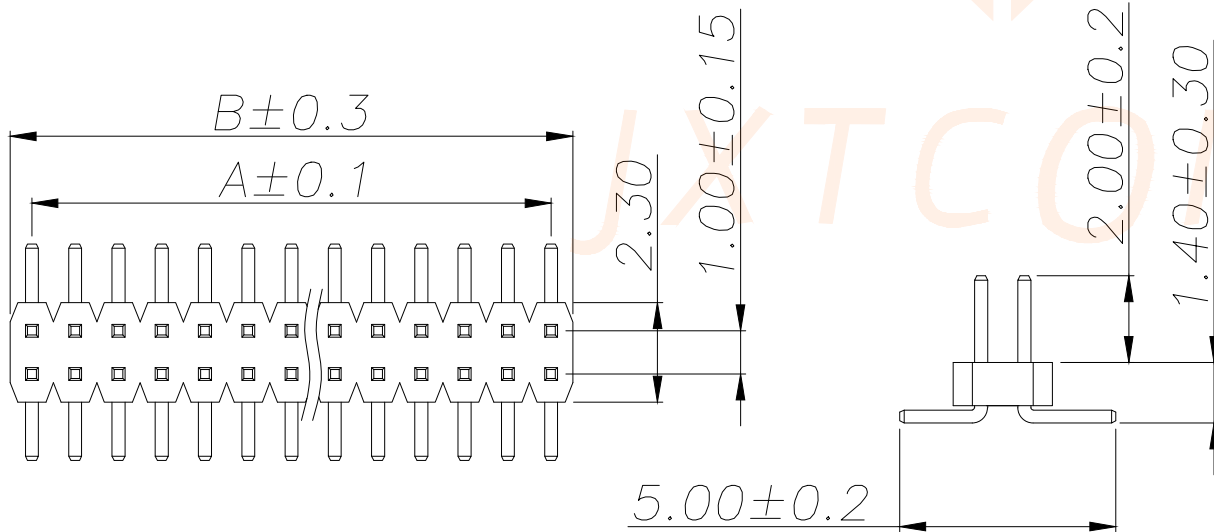


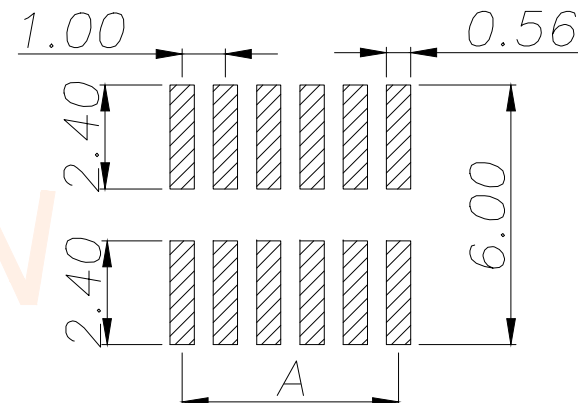


SPECIFICATIONS

Current Rating:0.75 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)



REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
P/N		PIN	DIM.A	DIM.B
A100M05-0B2P51-H10A20		2*1	0.00	1.00
A100M05-0B4P51-H10A20		2*2	1.00	2.00
A100M05-0B6P51-H10A20		2*3	2.00	3.00
A100M05-0B8P51-H10A20		2*4	3.00	4.00
A100M05-0B10P51-H10A20		2*5	4.00	5.00
A100M05-0B12P51-H10A20		2*6	5.00	6.00
A100M05-0B14P51-H10A20		2*7	6.00	7.00
A100M05-0B16P51-H10A20		2*8	7.00	8.00
A100M05-0B18P51-H10A20		2*9	8.00	9.00
.....				
A100M05-0B80P51-H10A20		2*40	(40-1)	40



RECOMMEND P.C.B LAYOUT

PCB TOLERANCE:±0.05 (TOP VIEW)

TOLERANCE		深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd			
X.X ±0.30	X.* ±5°	PART NO. A100M05-0BXP51-H10A20		TITLE:1.0PH H1.0 2xnPin SMT W2.3 PC5.0 PA2.0 PB1.4 L5.0 6T	
.XX ±0.20	X.* ±1°				
.XXX ±0.10	X.XX*±0.5°				
UNITS	mm	DESIGN: Ethan		MANUFACTURE DWG	
MATERILA	— — —	CHED: Olvia			
FINISH	— — —	APPD: Ava			
				SCALE N:A	SHEET 1/1