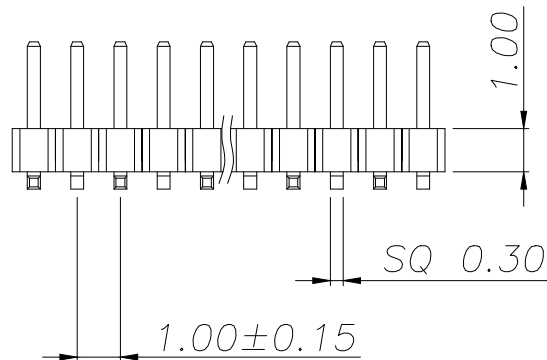




SPECIFICATIONS

Current Rating:0.75 Amps

Withstanding Voltage:AC 500V

Insulation Resistance:1000MΩ Min

Contact Resistance:20mΩ Max

Operation Temperature:-40°to+105°

Insulator Material:Polyester(UL94V-0)

Contact Material:Phosphor bronze

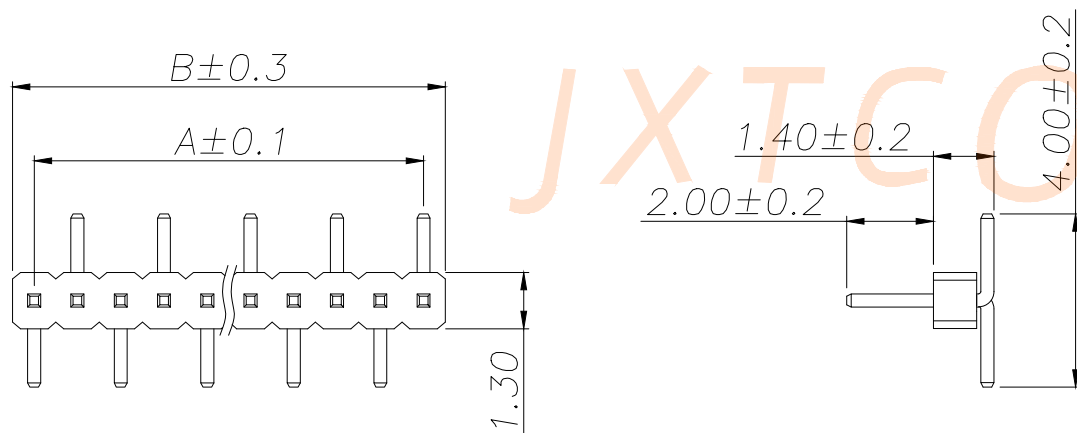
Standard:PA6T

Contact Plating:Gold Flash

Max.Processing Temp:

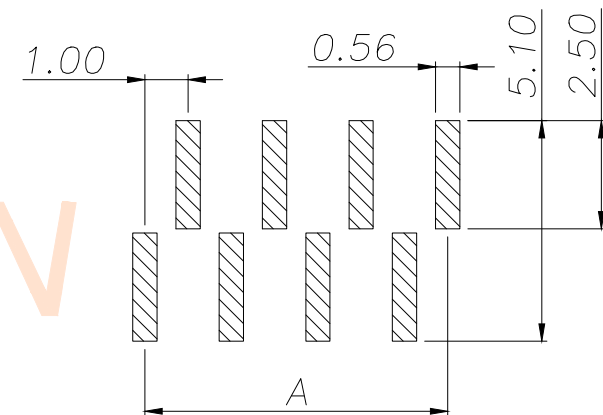
240°C for30-60seconds

(260°C for5seconds)



REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

P/N	PIN	DIM.A	DIM.B
A100N08-0B1P51-H10A20	1	0.00	1.00
A100N08-0B2P51-H10A20	2	1.00	2.00
A100N08-0B3P51-H10A20	3	2.00	3.00
A100N08-0B4P51-H10A20	4	3.00	4.00
A100N08-0B5P51-H10A20	5	4.00	5.00
A100N08-0B6P51-H10A20	6	5.00	6.00
A100N08-0B7P51-H10A20	7	6.00	7.00
A100N08-0B8P51-H10A20	8	7.00	8.00
A100N08-0B9P51-H10A20	9	8.00	9.00
.....			
A100N08-0B50P51-H10A20	50	(50-1)	50



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. A100N08-0BXP51-H10A20	TITLE:1.0PH H1.0 1xnPin SMT		
.XX ±0.20	X.X* ±1°		W1.3 PC4.0 PA2.0 PB1.4 L5.0		
.XXX ±0.10	X.XX*±0.5°		6T(左前与右前)		
UNITS	mm	DESIGN: Ethan	MANUFACTURE DWG		
MATERILA	— — —	CHED: Olvia		SCALE	SHEET
FINISH	— — —	APPD: Ava		N:A	1/1