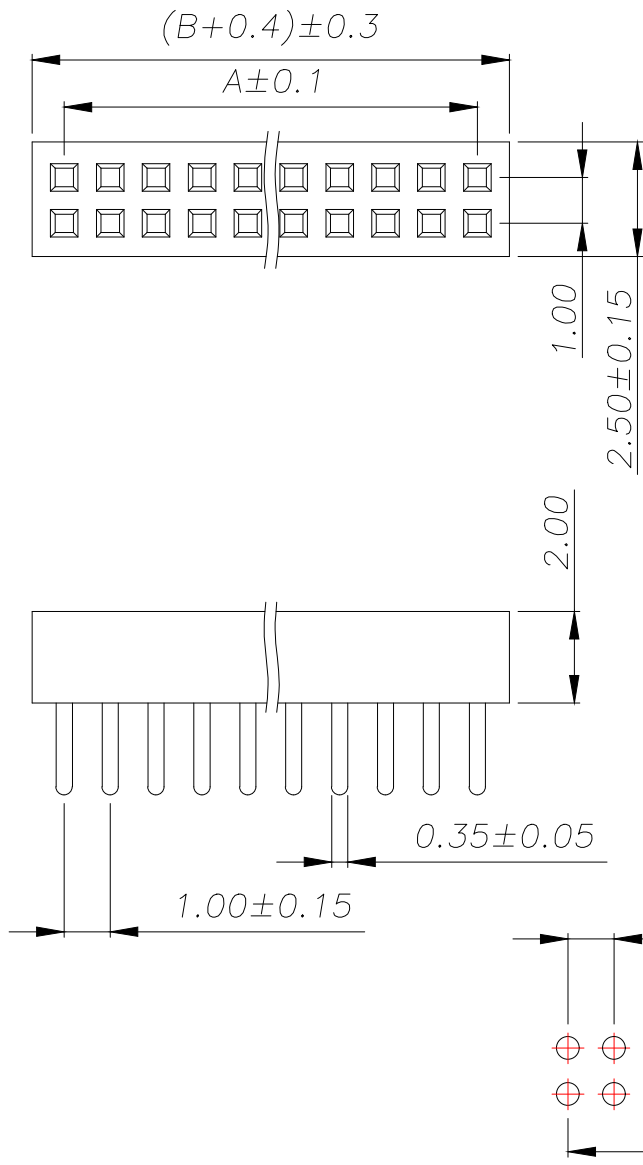




SPECIFICATIONS

Current Rating: 0.75 Amps
Withstanding Voltage: AC 500V
Insulation Resistance: 1000M Ω Min
Contact Resistance: 20m Ω Max
Operation Temperature: -40 $^{\circ}$ to +105 $^{\circ}$
Insulator Material: Polyester (UL94V-0)
Contact Material: Phosphor bronze
Standard: PA6T
Contact Plating: Gold Flash
Max. Processing Temp:
240 $^{\circ}$ C for 30-60 seconds
(260 $^{\circ}$ C for 5 seconds)

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

P/N	PIN	DIM.A	DIM.B
B100M01-0B2P51-H20C20	2*1	0.00	1.00
B100M01-0B4P51-H20C20	2*2	1.00	2.00
B100M01-0B6P51-H20C20	2*3	2.00	3.00
B100M01-0B8P51-H20C20	2*4	3.00	4.00
B100M01-0B10P51-H20C20	2*5	4.00	5.00
B100M01-0B12P51-H20C20	2*6	5.00	6.00
B100M01-0B14P51-H20C20	2*7	6.00	7.00
B100M01-0B16P51-H20C20	2*8	7.00	8.00
B100M01-0B18P51-H20C20	2*9	8.00	9.00
.....			
B100M01-0B80P51-H20C20	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.*	$\pm 5^{\circ}$	PART NO. B100M01-0BXP51-H20C20
.XX	± 0.20	X.X*	$\pm 1^{\circ}$	
.XXX	± 0.10	X.XX*	$\pm 0.5^{\circ}$	
UNITS	mm	DESIGN:	Ethan	TITLE: 1.0FH H2.0 2xNPin 180度 W2.5 U型 PC2.0 6T MANUFACTURE DWG
MATERILA	— — —	CHED:	Olvia	
FINISH	— — —	APPD:	Ava	
				SCALE N:A
				SHEET 1/1