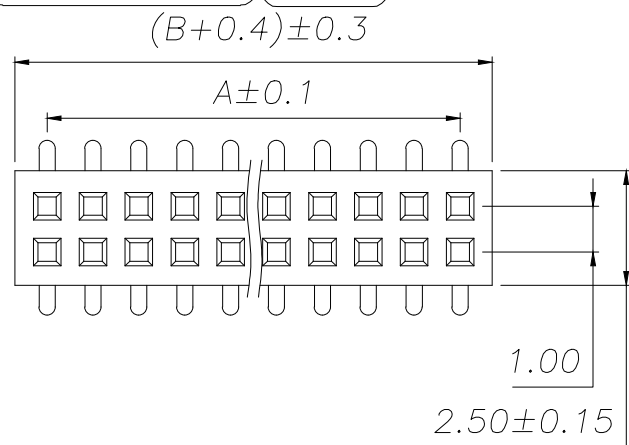
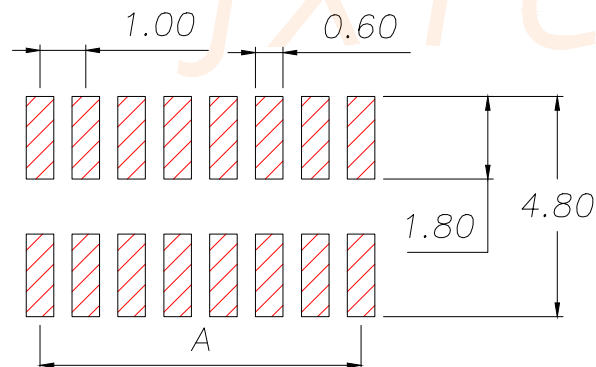
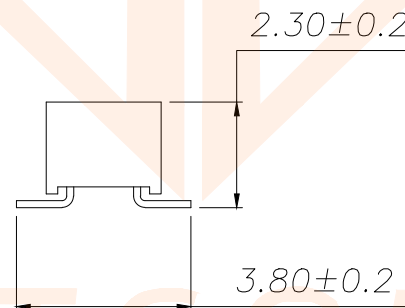
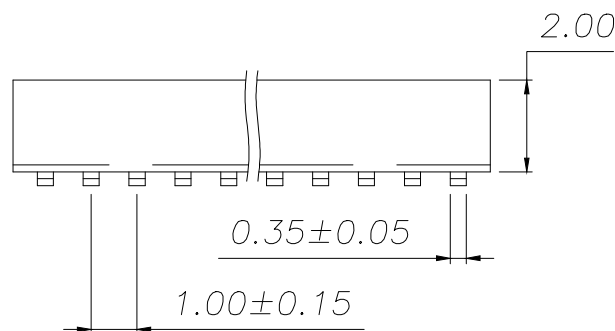




SPECIFICATIONS
Current Rating:0.75 Amps
Withstanding Voltage:AC 500V
Insulation Resistance:1000MΩ Min
Contact Resistance:20mΩ Max
Operation Temperature:-40°to+105°
Insulator Material:Polyester(UL94V-0)
Contact Material:Phosphor bronze
Standard:PA6T
Contact Plating:Gold Flash
Max.Processing Temp:240°C for30-60seconds
(260°C for5seconds)



RECOMMEND P.C.B LAYOUT
PCB TOLERANCE:±0.05 (TOP VIEW)

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

P/N	PIN	DIM.A	DIM.B
B100M05-0B2P51-H20C38	2*1	0.00	1.00
B100M05-0B4P51-H20C38	2*2	1.00	2.00
B100M05-0B6P51-H20C38	2*3	2.00	3.00
B100M05-0B8P51-H20C38	2*4	3.00	4.00
B100M05-0B10P51-H20C38	2*5	4.00	5.00
B100M05-0B12P51-H20C38	2*6	5.00	6.00
B100M05-0B14P51-H20C38	2*7	6.00	7.00
B100M05-0B16P51-H20C38	2*8	7.00	8.00
B100M05-0B18P51-H20C38	2*9	8.00	9.00
.....			
B100M05-0B80P51-H20C38	2*40	(40-1)	40

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.	TITLE: 1.0FH H2.0 2xNPin	
.XX ±0.20	X.X* ±1°	B100M05-0BXP51-H20C38	SMT W2.5 U# PC3.8 PB2.3	
.XXX ±0.10	X.XX* ±0.5°	DESIGN: Ethan	MANUFACTURE DWG	
UNITS	mm	CHED: Olvia		SCALE
MATERILA	— — —	APPD: Ava		SHEET
FINISH	— — —		N:A	1/1