

[illegible]

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)

P/N	PIN	DIM.A	DIM.B
A100UP-ZD1P	1	0.00	1.00
A100UP-ZD2P	2	1.00	2.00
A100UP-ZD3P	3	2.00	3.00
A100UP-ZD4P	4	3.00	4.00
A100UP-ZD5P	5	4.00	5.00
A100UP-ZD6P	6	5.00	6.00
A100UP-ZD7P	7	6.00	7.00
A100UP-ZD8P	8	7.00	8.00
A100UP-ZD9P	9	8.00	9.00
.....			
A100UP-ZD50P	50	(PIN-1)	(PIN)

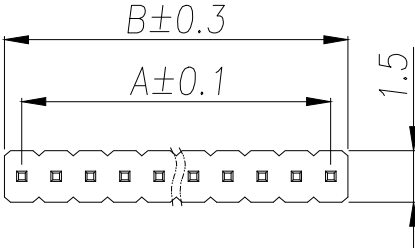
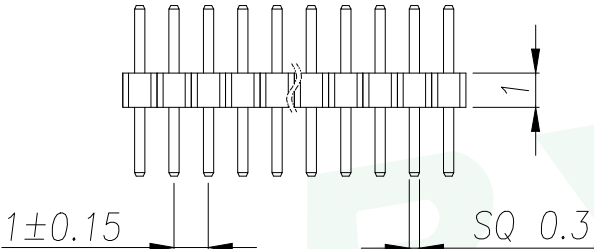
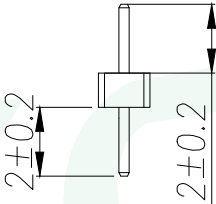
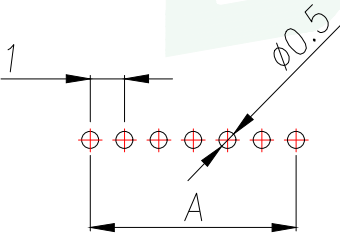
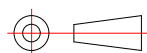
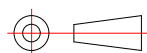
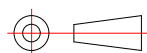
PART NUMBER DESCRIPTION:
A100UP-ZDNP
↑ (PIN数量; 01.....50PIN)
↑ (D=单排; S=双排)
↑ (Z=直脚; W=弯脚)
↑ (排针开关)

GENERAL TOLERANCE		DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD				
DIM.	TOL.	TITLE: 1.0PH H1.0 1xnPin 180度 W1.5 PC2.0 PA2.0 PB1.0 L5.0 6T		DWG. NO.: A100UP-ZDNP	DRAWN: MAX	
X	±0.30			PART NO.: A100UP-ZDNP	CHECKED: ELLA	
X.X	±0.25			UNIT: mm	SCALE: none	
X.XX	±0.15			SHEET: 1 of 1	DWG. SIZE: A4	
X.XXX	±0.15			LAYER: bxconn	APPROVED: WILL	
GENERAL	ANGLE: ±3°					

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

The technical drawing includes three views: a top view showing dimensions B±0.3, A±0.1, and a height of 1.5; a side view showing pin pitch SQ 0.3, individual pin width 1±0.15, and mounting hole diameter Ø0.5; and a detailed view of the contact pins with length 2±0.2. The PCB layout shows a row of circular pads with center-to-center distance A.

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	A	B	C	D	E																																																
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