

SPECIFICATIONS

Current Rating: 1.0 Amps

Withstanding Voltage: AC 500V

Insulation Resistance: 1000MΩ Min

Contact Resistance: 20mΩ Max

Operation Temperature: -40°C to +105°C

Insulator Material: Polyester (UL94V-0)

Contact Material: Brass

Standard: PA6T

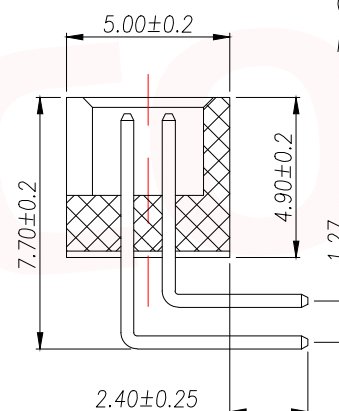
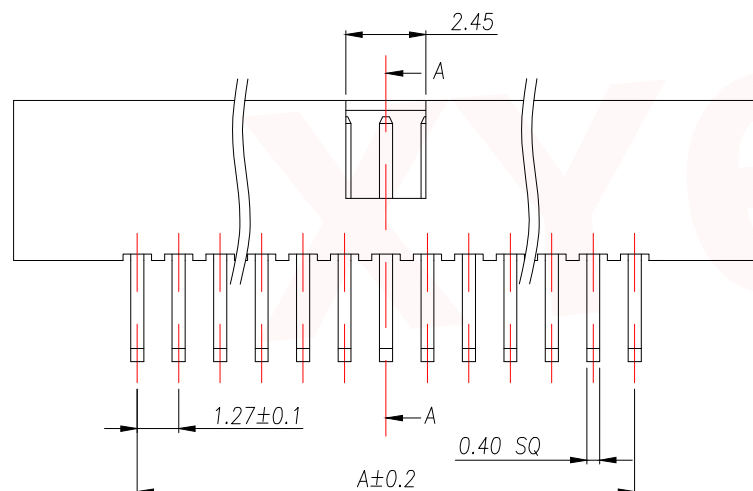
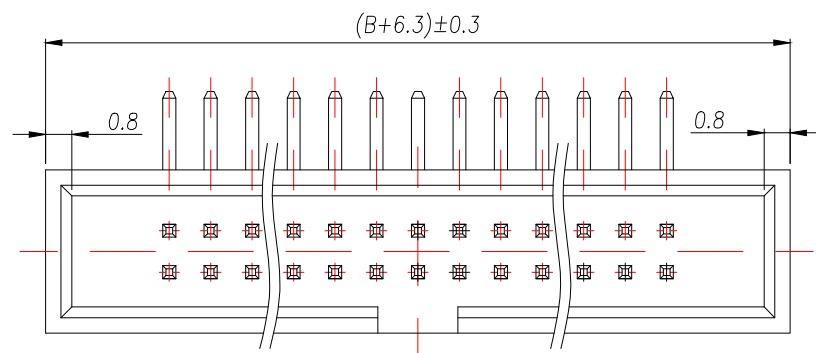
Contact Plating: Gold Flash

Max. Processing Temp: 240°C for 30-60 seconds
(260°C for 5 seconds)

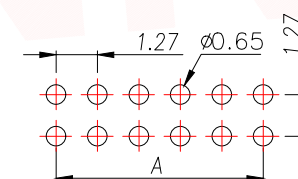
RECOMMEND P.C.B LAYOUT

PCB TOLERANCE: ±0.05 (TOP VIEW)

DIMENSION IN mm		厦门市辛译精密电子有限公司 Xiamen XinYi Xyconn Electronics Co., Ltd			
TOLERANCE UNLESS OTHERWISE SPECIFIED		APR.	Alex	TITLE: 1.27DC3-nPin H4.9 90° PC2.4 PB7.7 L9.5/12.0 6T	
.X±0.35	.X*±5°	CHK.	Jack	DWG NO. IDC1.27-UD2S-NAH4.7	
.XX±0.25	.X*±3°	DRA.	Can	PROJ.  CUSTOMER DRAWING	
.XXX±0.15	.XX*±1°	SIZE	A4	SCALE	1:1
		SHEET	1/1	REV.	A



A-A SECTION



Part No	Pin	A	B	Part No	Pin	A	B
IDC1.27-UD2S-3AH4.7	2*3	2.54	3.81	IDC1.27-UD2S-13AH4.7	2*13	15.24	16.51
IDC1.27-UD2S-4AH4.7	2*4	3.81	5.08	IDC1.27-UD2S-15AH4.7	2*15	17.78	19.05
IDC1.27-UD2S-5AH4.7	2*5	5.08	6.35	IDC1.27-UD2S-17AH4.7	2*17	20.32	21.59
IDC1.27-UD2S-6AH4.7	2*6	6.35	7.62	IDC1.27-UD2S-20AH4.7	2*20	24.13	25.40
IDC1.27-UD2S-7AH4.7	2*7	7.62	8.89	IDC1.27-UD2S-22AH4.7	2*22	26.67	27.94
IDC1.27-UD2S-8AH4.7	2*8	8.89	10.16	IDC1.27-UD2S-25AH4.7	2*25	30.48	31.75
IDC1.27-UD2S-10AH4.7	2*10	11.43	12.70	IDC1.27-UD2S-30AH4.7	2*30	36.83	38.10
IDC1.27-UD2S-12AH4.7	2*12	13.97	15.24				