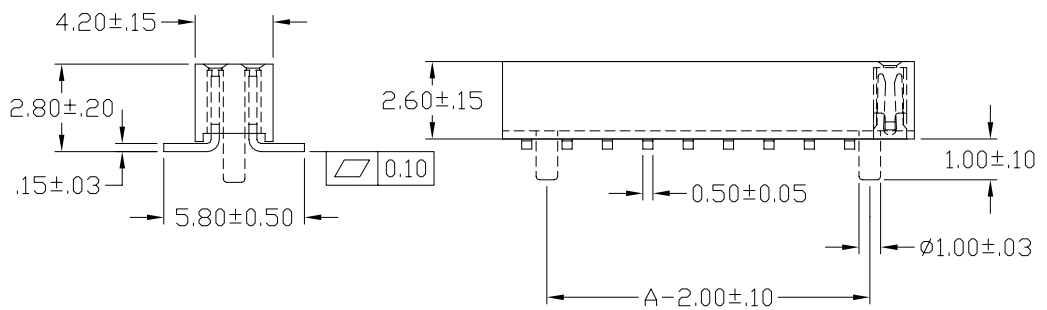
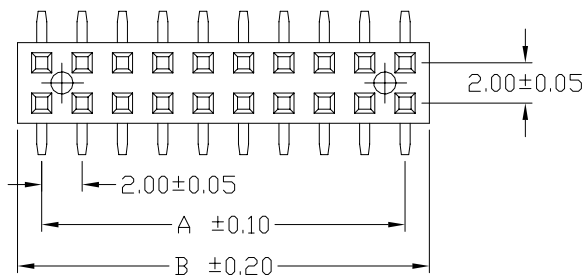


No. of Positions	DIMENSIONS	
	A	B
10	8.00	10.40
12	10.00	12.40
14	12.00	14.40
16	14.00	16.40
18	16.00	18.40
20	18.00	20.40
22	20.00	22.40
24	22.00	24.40
26	24.00	26.40
28	26.00	28.40
30	28.00	30.40
32	30.00	32.40
34	32.00	34.40
36	34.00	36.40
38	36.00	38.40
40	38.00	40.40
42	40.00	42.40
44	42.00	44.40
46	44.00	46.40
48	46.00	48.40
50	48.00	50.40
52	50.00	52.40
54	52.00	54.40
56	54.00	56.40
58	56.00	58.40
60	58.00	60.40
62	60.00	62.40
64	62.00	64.40
66	64.00	66.40
68	66.00	68.40
70	68.00	70.40
72	70.00	72.40
74	72.00	74.40
76	74.00	76.40
78	76.00	78.40
80	78.00	80.40

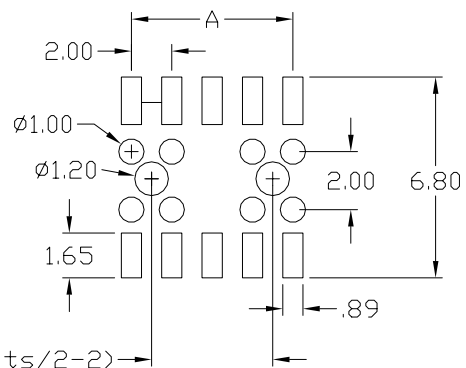
NOTE: Number of contacts (pins) is not the same as the number of positions. For this dual row connector, each position has 2 contacts (pins).



**SPECIFICATIONS**

Current Rating: 1 Amp  
 Insulator resistance: 5000 Megohms min.  
 Contact resistance: 20 m ohms max.  
 Dielectric withstanding: AC 500 V  
 Operating Temperature: -40°~+105°C  
 Max Processing Temp: 230° for 30 seconds (260° C for 10 seconds.)  
 Contact Material: Phosphor Bronze.  
 Insulator Material: High Temperature Thermoplastic,UL 94V-0

**Recommended P.C.Board SMD Layout**



2.0X (No. of contacts/2-2)

replace "xx" with number of positions (not total pins) to complete P/N

For Plating Options, the 3rd letter of the part number denotes plating:  
 P = Gold Flash Overall S = 10u" Overall Gold  
 W = Selective Gold Flash Z = 10u" Selective Gold  
 X = 30u" Selective Gold

Sullins Electronics San Marcos, CA www.SullinsElectronics.com	GENERAL TOLERANCE		SCALE	NTS	DRAWN	JWHITE	DATE	11/4/03	DWG. NO.	T0024	REV.	B
	XX. ±	XXX. ±	UNIT	MM	CHECK	AJT	DATE	11/4/03	PARTS NO.			
	X. ± 0.20	.XXX ±	SIZE	APPROVE	DATE	11/4/03	PPPNxx2GFNS (w/o location peg)			SHEET		
	.X ± 0.10	X.* ±			PPPNxx2GFNP (with location peg)		1/1					