

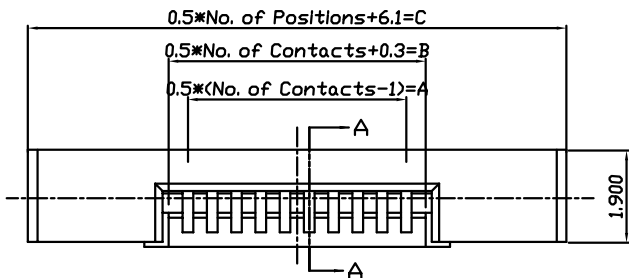
1

2

3

4

5

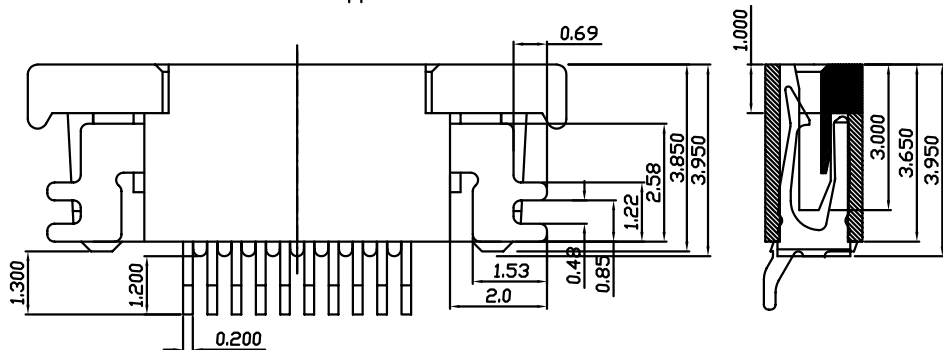


HOW TO ORDER
1226-XX-02

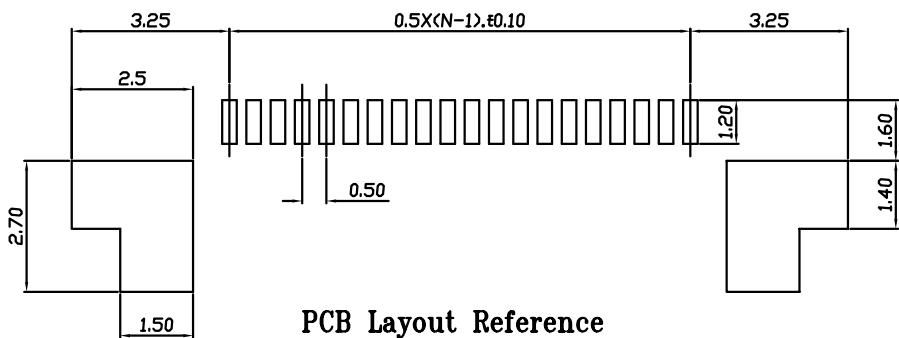
- 03: Top Conn.
- 02: Bottom Conn.
- No. of Positions

Specifications:
 Current rating: 0.5 Amps
 Voltage Rating: 50V DC
 Dielectric Withstanding: AC 500V
 Operating Temperature: -25°C ~ +85°C
 Contact resistance: 20mohm max.
 Insulation resistance: 50Mohm min.

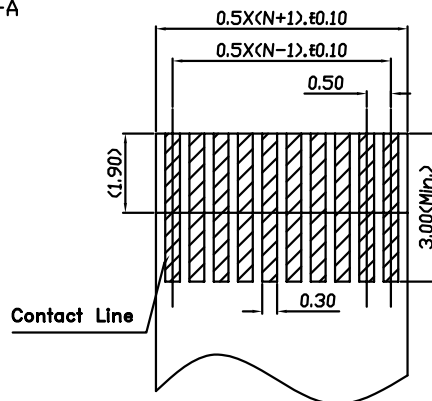
Materials:
 Insulator: Nylon 6T
 Actuator: PPS
 Contact material: Phosphor Bronze
 Leg: Phosphor Bronze
 Plating: 100u" Tin/Lead over
 45u" min. Nickel



SECTION A-A



PCB Layout Reference



Thickness: 0.30±0.05
FPC Dimension Reference

No. Of Pin	Dim.A	Dim.B	Dim.C	No. Of Pin	Dim.A	Dim.B	Dim.C
4	1.50	2.30	8.10	28	13.50	14.30	20.10
5	2.00	2.80	8.60	29	14.00	14.80	20.60
6	2.50	3.30	9.10	30	14.50	15.30	21.10
7	3.00	3.80	9.60	31	15.00	15.80	21.60
8	3.50	4.30	10.10	32	15.50	16.30	22.10
9	4.00	4.80	10.60	33	16.00	16.80	22.60
10	4.50	5.30	11.10	34	16.50	17.30	23.10
11	5.00	5.80	11.60	35	17.00	17.80	23.60
12	5.50	6.30	12.10	36	17.50	18.30	24.10
13	6.00	6.80	12.60	37	18.00	18.80	24.60
14	6.50	7.30	13.10	38	18.50	19.30	25.10
15	7.00	7.80	13.60	39	19.00	19.80	25.60
16	7.50	8.30	14.10	40	19.50	20.30	26.10
17	8.00	8.80	14.60	41	20.00	20.80	26.60
18	8.50	9.30	15.10	42	20.50	21.30	27.10
19	9.00	9.80	15.60	43	21.00	21.80	27.60
20	9.50	10.30	16.10	44	21.50	22.30	28.10
21	10.00	10.80	16.60	45	22.00	22.80	28.60
22	10.50	11.30	17.10	46	22.50	23.30	29.10
23	11.00	11.80	17.60	47	23.00	23.80	29.60
24	11.50	12.30	18.10	48	23.50	24.30	30.10
25	12.00	12.80	18.60	49	24.00	24.80	30.60
26	12.50	13.30	19.10	50	24.50	25.30	31.10
27	13.00	13.80	19.60				

E				DRAWN:	Jerry Chen
D				CHECKED:	
C	02-19-2003		Jerry	APPROVAL:	
B	10-14-2002		LIU		
A	05-03-2002		Fred Qiu		
REV	DATE	FILE	BY		

GENERAL TOLERANCE:	.X=±0.2 .XX=±0.15
UNIT: MM	
SCALE:	
SHEET: 1 / 1	
PROJECTION:	



DESCRIPTION:	0.5MM FPC CONNECTOR
PART NO:	1226-XX-02

SIZE
A4