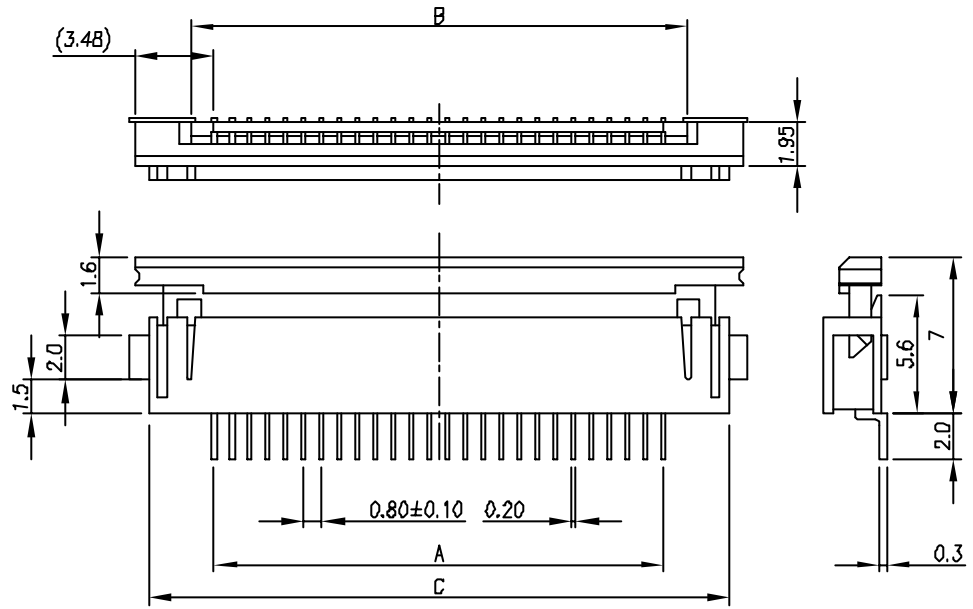

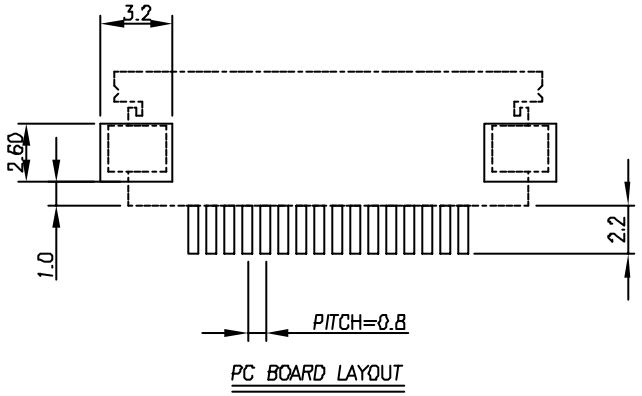

PC BOARD LAYOUT

FPC/FFC DIMENSION
THICKNESS=0.3±0.05

PIN NO.	A	B	C
3	1.60	3.65	7.40
4	2.40	4.45	8.20
5	3.20	5.25	9.00
6	4.00	6.05	9.80
7	4.80	6.85	10.60
8	5.60	7.65	11.40
9	6.40	8.45	12.20
10	7.20	9.25	13.00
11	8.00	10.05	13.80
12	8.80	10.85	14.60
13	9.60	11.65	15.40
14	10.40	12.45	16.20
15	11.20	13.25	17.00
16	12.00	14.05	17.80
17	12.80	14.85	18.60
18	13.60	15.65	19.40
19	14.40	16.45	20.20
20	15.20	17.25	21.00
21	16.00	18.05	21.80
22	16.80	18.85	22.60
23	17.60	19.65	23.40
24	18.40	20.45	24.20
25	19.20	21.20	25.00
26	20.00	22.05	25.80
27	20.80	22.85	26.60
28	21.60	23.65	27.40
29	22.40	24.45	28.20
30	23.20	25.25	29.00

HOW TO ORDER:

F 2 1 5 - X X 2 2 - 4 0 0 - Z

PITCH: 5 - 0.80mm (ZIF)

NUMBER OF CONTACTS: 03 Thru 30

DEFINITION: 2 - SMT

INSERT DIRECTION: 2 - Side Entry (ZIF)

CONTACT POINT: 4 - Lower Contact

CONTACT PLATING OPTION: 0 - Tin Plating

PACKAGING: 0 - Tube

RoHS COMPLIANT:

ELECTRICAL:
CURRENT RATING: 1A
CONTACT RESISTANCE: 20 mΩ Max.
INSULATION RESISTANCE: 500 MΩ Min.
VOLTAGE RATING: 200 V
OPERATING TEMPERATURE: -40° C ~ +105° C

MATERIAL:
INSULATOR: Nylon UL94V-0
CONTACT: PHOSPHOR BRONZE
FINISH: TIN PLATED

Rev		Apv.	Date
0	Issued	WHS	06/28/06

SCALE: n/a

TOL. DEC. .X +/- 0.25 .XX +/- 0.13 .XXX +/- ANGLE +/- UNIT: mm

SMP TECHNOLOGY, INC.

FFC Connector - ZIF Type, 0.80mm Pitch, SMT, Side Entry, Surface Mount, Bottom Contact

P/N: F215-XX22-400-Z