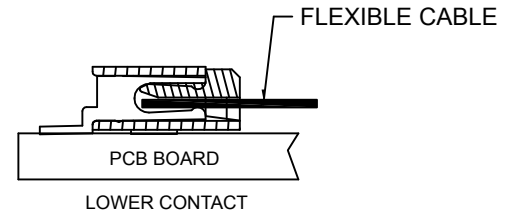


PCB LAYOUT



Circuits	A	B	C
4	9.50	4.10	8.20
5	10.30	4.90	9.00
6	11.10	5.70	9.80
7	11.90	6.50	10.60
8	12.70	7.30	11.40
9	13.50	8.10	12.20
10	14.30	8.90	13.00
11	15.10	9.70	13.80
12	15.90	10.50	14.60
13	16.70	11.30	15.40
14	17.50	12.10	16.20
15	18.30	12.90	17.00
16	19.10	13.70	17.80
17	19.90	14.50	18.60
18	20.70	15.30	19.40
19	21.50	16.10	20.20
20	22.30	16.90	21.00
21	23.10	17.70	21.80
22	23.90	18.50	22.60
23	24.70	19.30	23.40
24	25.50	20.10	24.20
25	26.30	20.90	25.00
26	27.10	21.70	25.80
27	27.90	22.50	26.60
28	28.70	23.30	27.40
29	29.50	24.10	28.20
30	30.30	24.90	29.00
31	31.10	25.70	29.80
32	31.90	26.50	30.60

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

PITCH: 5 - 0.80mm (ZIF) **DEFINITION:** 2 - SMT **CONTACT POINT:** 4 - Lower Contact **PACKAGING:** 0 - Tube **RoHS COMPLIANT:**

NUMBER OF CONTACTS: 04 Thru 32 **INSERT DIRECTION:** 2 - Side Entry (ZIF) **CONTACT PLATING OPTION:** 0 - Tin Plating

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:
 LATCH: Liquid Crystal Polymer
 INSULATOR: Nylon 4/6 UL94V-0
 CONTACT: Phosphor Bronze
 FINISH: Tin Plate

Rev	Issued	Drawn	Checked	Apv.	Date
0	Issued	B.S.	B.S.	WHS	06/28/06
A	Revised PCB Layout	B.S.	B.S.	S.M.	10/31/11
B	Revised Dimension	B.S.	B.S.	S.M.	11/30/11

TOL. DEC. .X +/- 0.25 .XX +/- 0.20 .XXX +/- 0.10 ANGLE +/- UNIT: mm

SMP TECHNOLOGY, INC.

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

P/N: F 2 1 5 - X X 2 2 - 4 0 0 - Z