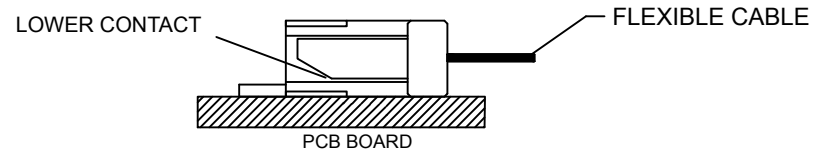


PCB LAYOUT



Circuits	A	B	C
4	4.4	2.4	9.95
5	5.2	3.2	10.75
6	6.0	4.0	11.55
7	6.8	4.8	12.35
8	7.6	5.6	13.15
9	8.4	5.6	13.95
10	9.2	7.2	14.75
11	10.0	8.0	15.55
12	10.8	8.8	16.35
13	11.6	9.6	17.15
14	12.4	10.4	17.95
15	13.2	11.2	18.75
16	14.0	12.0	19.55
17	14.8	12.8	20.35
18	15.6	13.6	21.15
19	16.4	14.4	21.95
20	17.2	15.2	22.75
21	18.0	16.0	23.55
22	18.8	16.8	24.35
23	19.6	17.6	25.15
24	20.2	18.4	25.95
25	21.0	19.2	26.75
26	21.8	20.0	27.55
27	22.6	20.8	28.35
28	23.4	21.6	29.15
29	24.2	22.4	29.95
30	25.0	23.2	30.75
31	25.8	24.0	31.55
32	26.6	24.8	32.35

F 2 1 5 - X X 2 7 - 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: 7 - Side Entry (ZIF) Type 2
CONTACT PLATING OPTION: 0 - Tin Plating

ELECTRICAL:
CURRENT RATING: 1A
CONTACT RESISTANCE: 20 mΩ Max.
INSULATION RESISTANCE: 500 MΩ Min.
VOLTAGE RATING: 50 V AC/DC
OPERATING TEMPERATURE: -25° C ~ +85° C

MATERIAL:
LATCH: Liquid Crystal Polymer
INSULATOR: Liquid Crystal Polymer UL94V-0
CONTACT: Phosphor Bronze
FINISH: Tin Plate

Rev	Drawn	Checked	Apv.	Date
0 Issued	B.S.	S.M.	S.M.	11/30/12
TOL. DEC.	.X +/- 0.15	.XX +/- 0.10	.XXX +/- 0.10	ANGLE +/- UNIT: mm

SMP TECHNOLOGY, INC.

FFC Connector - ZIF Type, 0.80mm Pitch, SMT, Side Entry, Bottom Contact; Type 2

P/N: F 2 1 5 - X X 2 7 - 4 0 0 - Z;