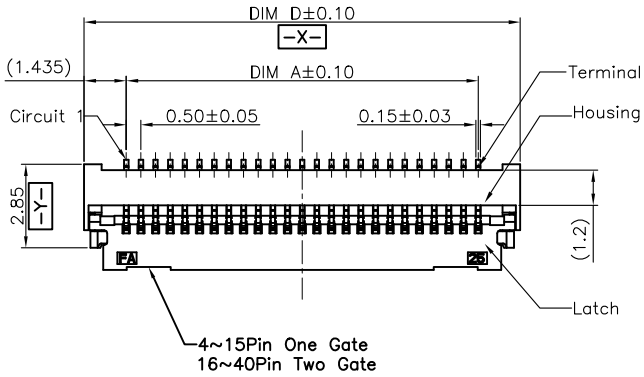
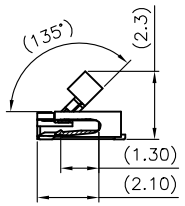
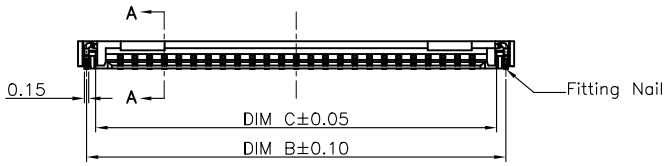


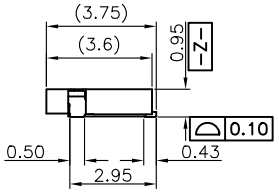


SECTION A-A
SCALE 1:1

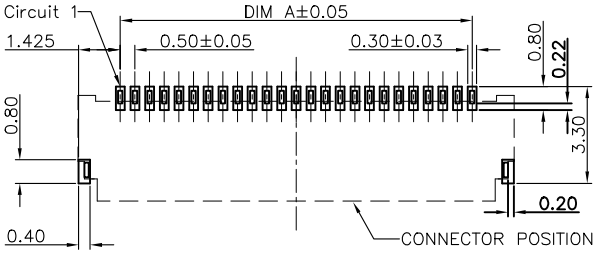
Note:
1. Material:
 1.1 Housing: thermoplastic high temp.UL94V-0; Color: black.
 1.2 Latch: thermoplastic high temp.UL94V-0; Color: natural.
 1.3 Terminal: copper alloy.
 1.4 Fitting Nail: copper alloy.
2. Finsh:
 2.1 Terminal:
  Underplating: Au/matt Tin overall.
 2.2 Fitting Nail:
  Underplating: matt Tin overall.
3. Product must comply HF RoHS specification.
4. Product No:

AFC48-S ** * K * - HF
CKTS
CONTACTS TYPE
F:Lower
H:Double Lower
PLATING
1:Gold flash 1u"
2:Gold flash 2u"
3:Gold flash 3u"
6:Half Gold Tin 1u"
7:Half Gold Tin 3u"
B:Bright-Tin 80-150u"
C:Matt-Tin 80-150u"
PACKING
A:Tape&Reel
C:Tube
REMARKS
HF:Halogen free

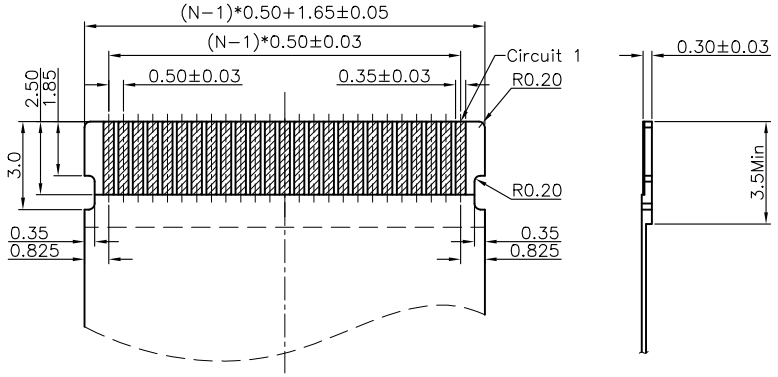




CKTS	DIM A	DIM B	DIM C	DIM D
04	1.50	3.80	3.17	4.37
05	2.00	4.30	3.67	4.87
06	2.50	4.80	4.17	5.37
07	3.00	5.30	4.67	5.87
08	3.50	5.80	5.17	6.37
09	4.00	6.30	5.67	6.87
10	4.50	6.80	6.17	7.37
11	5.00	7.30	6.67	7.87
12	5.50	7.80	7.17	8.37
13	6.00	8.30	7.67	8.87
14	6.50	8.80	8.17	9.37
15	7.00	9.30	8.67	9.87
16	7.50	9.80	9.17	10.37
17	8.00	10.30	9.67	10.87
18	8.50	10.80	10.17	11.37
19	9.00	11.30	10.67	11.87
20	9.50	11.80	11.17	12.37
21	10.00	12.30	11.67	12.87
22	10.50	12.80	12.17	13.37
23	11.00	13.30	12.67	13.87
24	11.50	13.80	13.17	14.37
25	12.00	14.30	13.67	14.87
26	12.50	14.80	14.17	15.37
27	13.00	15.30	14.67	15.87
28	13.50	15.80	15.17	16.37
29	14.00	16.30	15.67	16.87
30	14.50	16.80	16.17	17.37
31	15.00	17.30	16.67	17.87
32	15.50	17.80	17.17	18.37
33	16.00	18.30	17.67	18.87
34	16.50	18.80	18.17	19.37
35	17.00	19.30	18.67	19.87
36	17.50	19.80	19.17	20.37
37	18.00	20.30	19.67	20.87
38	18.50	20.80	20.17	21.37
39	19.00	21.30	20.67	21.87
40	19.50	21.80	21.17	22.37



RECOMMENDED P.C.B PATTERN LAYOUT



RECOMMENDED FPC/FFC DIMENSION

Rev 版本	Change Description 变更内容	Date 日期	Revisor 制/修订人
A	初版发行	2015/02/10	Allan

CUSTOMER DRAWING

Tolerance Unspecified (未注公差)
0.0 ±0.15 0°. ±5°
0.00 ±0.10 0°.0 ±3°
0.000 ±0.05 0°.00 ±1°

Project View (投影视角)

Size(图幅): A4
Unit(单位): MM
Scale(比例): 1 : 1
Page(页数): 1 OF 1
Rev(版本): A

深圳扬讯电子有限公司

Product Name(产品名称): 0.5Pitch H=0.95 FPC Easy-on R/A Type1 SMT CONN
Product No(产品料号): AFC48-S**F**-**

Designer(设计):	Checked(审核):	Approved(核准):
Allan 02/10/15'	Allan 02/10/15'	Chu. 02/12/15'