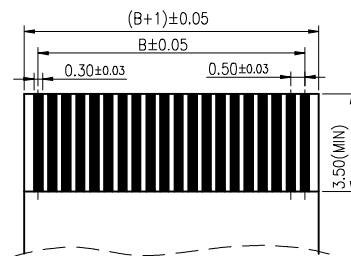
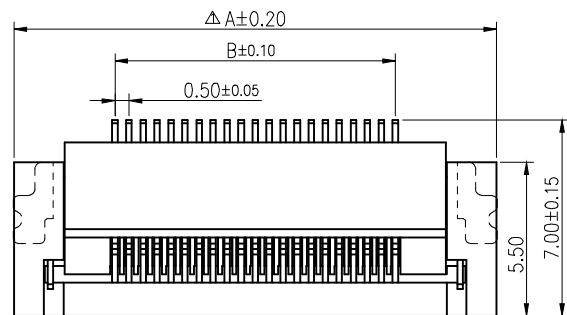
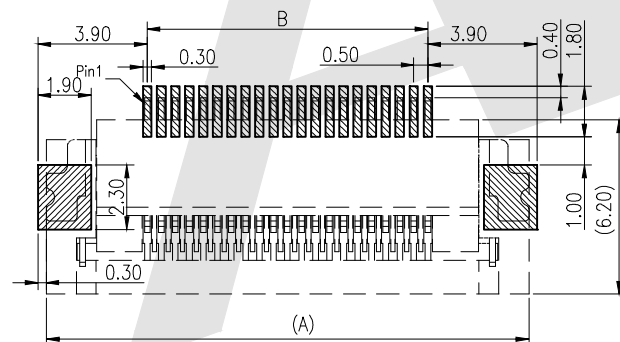
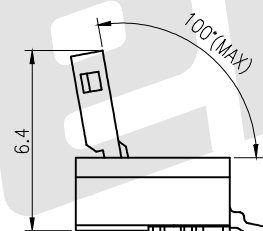
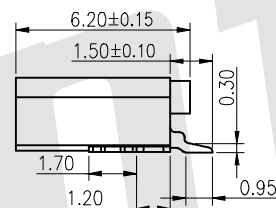
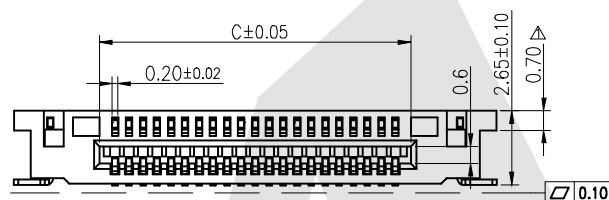


HSF

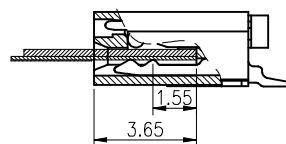


ROHS

APPLICABLE FPC/FFC
(THICKNESS 0.3±0.03)

RECOMMENDED PCB PATTERN DIM.

TOLERANCE : ±0.05



CABLE INSERT DIM.

NO. of contacts	Dimensions			NO. of contacts	Dimensions		
	A	B	C		A	B	C
4	8.7	1.5	2.6	33	23.2	16.0	17.1
5	9.2	2.0	3.1	34	23.7	16.5	17.6
6	9.7	2.5	3.6	35	24.2	17.0	18.1
7	10.2	3.0	4.1	36	24.7	17.5	18.6
8	10.7	3.5	4.6	37	25.2	18.0	19.1
9	11.2	4.0	5.1	38	25.7	18.5	19.6
10	11.7	4.5	5.6	39	26.2	19.0	20.1
11	12.2	5.0	6.1	40	26.7	19.5	20.6
12	12.7	5.5	6.6	41	27.2	20.0	21.1
13	13.2	6.0	7.1	42	27.7	20.5	21.6
14	13.7	6.5	7.6	43	28.2	21.0	22.1
15	14.2	7.0	8.1	44	28.7	21.5	22.6
16	14.7	7.5	8.6	45	29.2	22.0	23.1
17	15.2	8.0	9.1	46	29.7	22.5	23.6
18	15.7	8.5	9.6	47	30.2	23.0	24.1
19	16.2	9.0	10.1	48	30.7	23.5	24.6
20	16.7	9.5	10.6	49	31.2	24.0	25.1
21	17.2	10.0	11.1	50	31.7	24.5	25.6
22	17.7	10.5	11.6	51	32.2	25.0	26.1
23	18.2	11.0	12.1	52	32.7	25.5	26.6
24	18.7	11.5	12.6	53	33.2	26.0	27.1
25	19.2	12.0	13.1	54	33.7	26.5	27.6
26	19.7	12.5	13.6	55	34.2	27.0	28.1
27	20.2	13.0	14.1	56	34.7	27.5	28.6
28	20.7	13.5	14.6	57	35.2	28.0	29.1
29	21.2	14.0	15.1	58	35.7	28.5	29.6
30	21.7	14.5	15.6	59	36.2	29.0	30.1
31	22.2	15.0	16.1	60	36.7	29.5	30.6
32	22.7	15.5	16.6	61	37.2	30.0	31.1

Current rating : 0.5A 50V AC /DC
Dielectric Withstanding Voltage :150 V AC for one minute
Contact Resistance : <50mΩ
Insulation Resistance : >500MΩ
Operating Temperature : -40℃~105℃
Material:

Body: High temperature plastic
UL94V-0, Color:Nature
Cover: High temperature plastic
UL94V-0, Color:Black
Contact: Phosphor Bronze
Fixed tab: Btass with tin plated

Ordering Code:

FPC0.5 - XX - RM - D - X -X - 9
① ② ③ ④ ⑤ ⑥ ⑦

① 0.5mmFPC Series:

② Contact NO:
XX=XXpin
For example:
06=06pin

③ APPERANCE:
RM:SMT Right Angle
RT:DIP Right Angle
SM:SMT Straight
ST:DIP Straight

④ Contact type:
D: Dual Contact

⑤ Packing Type:

T: Tube packing
A: tray packing
R: tape & reel

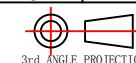
⑥ Plating:

G0:Gold flash
G1:3U" gold
SN:MATT-TIN90-120U"
S0:SELECTIVE GOLD
S1:SELECTIVE GOLD 3U"

⑦ Series number

Unless Otherwise specified tolerance
X. ±0.35 X.XX: ±0.20
X.X: ±0.25 X.XXX: ±0.15

SCALE: As Shown UNIT: mm
DRAW Jack Bao DATE 10/10/2018
CHECK BobYang DATE 10/10/2018



ANTENK ELECTRONICS CO.,LTD
Http://www.antenk.com
E-mail:sales@antenk.com

TITLE: 0.5mm FPC EASY-ON BACK-FLIP RA
SMT, H=2.6mm CONNECTOR

DRAWING NO: FPC0.5-XXRMDXX9

PRODUCT NO: FPC0.5-XXRMDXX9

REV

Change FPC0.5-XXRMDXX9 to FPC0.5-XXRMDXX9

23/05/2019

DESCRIPTION

DATE