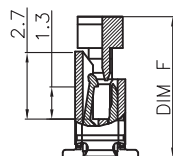
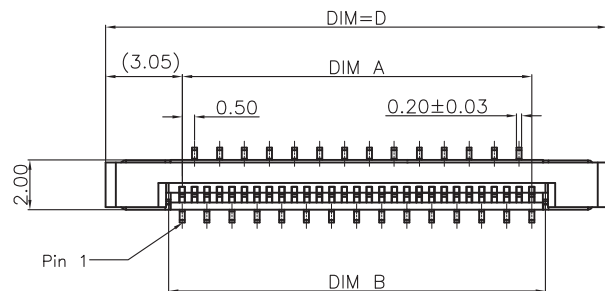
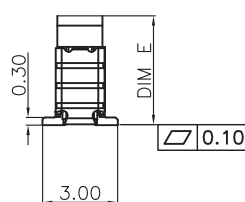
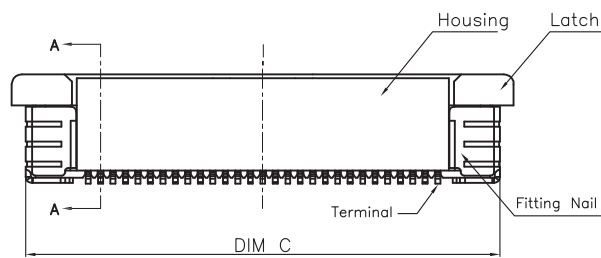
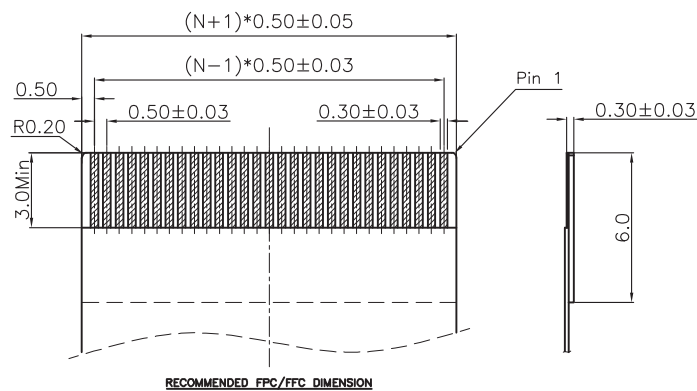
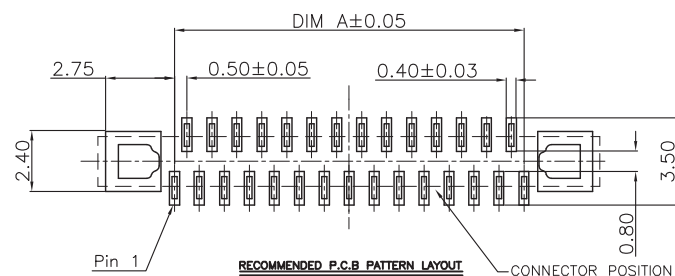


G010

SECTION A-A
SCALE 1:1

PART NO. LEGEND:
F2KXXR-A1T3-BC1

- C:TUBE
- T:CONTACT:TIN PLATING
- G:CONTACT:GOLD PLATING
- 1:Latch:LCP Black
- A:HOUSING:LCP Natural
- R: RIGHT FOOTPRINT
- XX:NO. OF POSITIONS
- K:TYPE K



1.ELECTRICAL SPECIFICATIONS:

- 1.1 Rated current and voltage(额定电流):
0.4A 50V AC(r.m.s)
- 1.2 Dielectric Withstanding Voltage(耐电压) :
250V AC for one minute
- 1.3 Contact Resistance(接触电阻) :
40mΩ max
- 1.4 Insulation Resistance(绝缘电阻) :
500MΩ min
- 1.5 Operating Temperature(工作温度) :
-40℃ ~ 105℃

2.MATERIAL SPECIFICATION:

- 2.1 Insulator Material(绝缘体材质):
Housing: LCP UL94V-0 natural;
Latch: LCP UL94V-0 black;
- 2.2 Contact Material(端子材质):
Copper alloy
- 2.3 Solder Tab Material(焊片脚材质):
Copper alloy

▲ Non-tooled parts

NO.OF POSITIONS DIM LIST:

60P	29.50	30.60	34.50	35.60		
▲ 59P	29.00	30.10	34.00	35.10		
▲ 58P	28.50	29.60	33.50	34.60		
▲ 57P	28.00	29.10	33.00	34.10		
▲ 56P	27.50	28.60	32.50	33.60		
▲ 55P	27.00	28.10	32.00	33.10		
▲ 54P	26.50	27.60	31.50	32.60		
▲ 53P	26.00	27.10	31.00	32.10		
▲ 52P	25.50	26.60	30.50	31.60		
▲ 51P	25.00	26.10	30.00	31.10		
▲ 50P	24.50	25.60	29.50	30.60	4.95	6.20
▲ 49P	24.00	25.10	29.00	30.10		
▲ 48P	23.50	24.60	28.50	29.60		
▲ 47P	23.00	24.10	28.00	29.10		
▲ 46P	22.50	23.60	27.50	28.60		
▲ 45P	22.00	23.10	27.00	28.10		
▲ 44P	21.50	22.60	26.50	27.60		
▲ 43P	21.00	22.10	26.00	27.10		
▲ 42P	20.50	21.60	25.50	26.60		
▲ 41P	20.00	21.10	25.00	26.10		
▲ 40P	19.50	20.60	24.50	25.60	5.15	6.40
▲ 39P	19.00	20.10	24.00	25.10	4.95	6.20
▲ 38P	18.50	19.60	23.50	24.60		
▲ 37P	18.00	19.10	23.00	24.10		
▲ 36P	17.50	18.60	22.50	23.60		
▲ 35P	17.00	18.10	22.00	23.10		
▲ 34P	16.50	17.60	21.50	22.60		
▲ 33P	16.00	17.10	21.00	22.10		
▲ 32P	15.50	16.60	20.50	21.60		
▲ 31P	15.00	16.10	20.00	21.10		
▲ 30P	14.50	15.60	19.50	20.60		
▲ 29P	14.00	15.10	19.00	20.10		
▲ 28P	13.50	14.60	18.50	19.60		
▲ 27P	13.00	14.10	18.00	19.10		
▲ 26P	12.50	13.60	17.50	18.60		
▲ 25P	12.00	13.10	17.00	18.10		
▲ 24P	11.50	12.60	16.50	17.60	4.40	5.65
▲ 23P	11.00	12.10	16.00	17.10		
▲ 22P	10.50	11.60	15.50	16.60		
▲ 21P	10.00	11.10	15.00	16.10		
▲ 20P	9.50	10.60	14.50	15.60		
▲ 19P	9.00	10.10	14.00	15.10		
▲ 18P	8.50	9.60	13.50	14.60		
▲ 17P	8.00	9.10	13.00	14.10		
▲ 16P	7.50	8.60	12.50	13.60		
▲ 15P	7.00	8.10	12.00	13.10		
▲ 14P	6.50	7.60	11.50	12.60		
▲ 13P	6.00	7.10	11.00	12.10		
▲ 12P	5.50	6.60	10.50	11.60		
▲ 11P	5.00	6.10	10.00	11.10		
▲ 10P	4.50	5.60	9.50	10.60		
▲ 9P	4.00	5.10	9.00	10.10		
▲ 8P	3.50	4.60	8.50	9.60		
▲ 7P	3.00	4.10	8.00	9.10		
▲ 6P	2.50	3.60	7.50	8.60		
▲ 5P	2.00	3.10	7.00	8.10		
▲ 4P	1.50	2.60	6.50	7.60	DIM=E	DIM=F
PIN	DIM=A	DIM=B	DIM=C	DIM=D		

DRAWING:
FrankCHECKED:
TonyAPPROVAL:
yang jie

GENERAL TOLERANCE

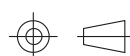
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.XX:=±0.10 .XX*:=±3°
.XXX:=±0.05 .XXX*:=±1°

UNIT: MM

SCALE: 1/1

SHEET: 1/1

PROJECTION:

**CHIN-BAN**
electronics (H.K) co., ltd

DESCRIPTION:

0.5mm PITCH FPC H2.0mm SMT RIGHT FOOTPRINT

PART NO: F2KXXR-A1T3-BC1

REV: 1.0

DRAWING NO:

SIZE: A4