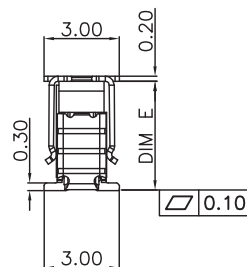
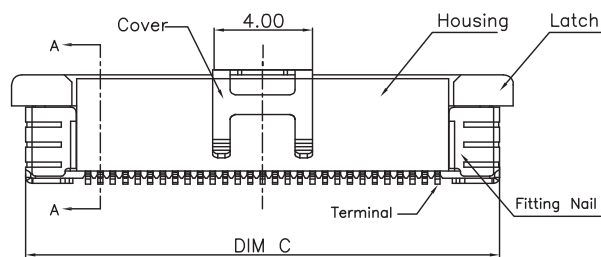
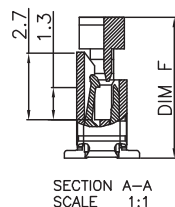
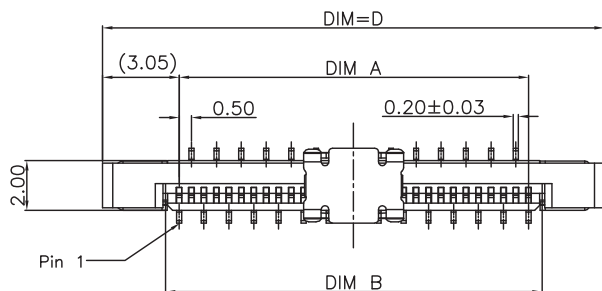


G010



Note:

1. Material:

1.1 Housing: LCP,UL94V-0;

Color: natural.

1.2 Latch: LCP,UL94V-0;

Color: black.

1.3 Terminal: copper alloy. plating: Tin

1.4 Fitting Nail: copper alloy. plating: Tin

2. Electrical specifications

2.1 Rated current and voltage: 0.4A / 50V AC

2.2 Dielectric Withstanding Voltage:250V AC/Min

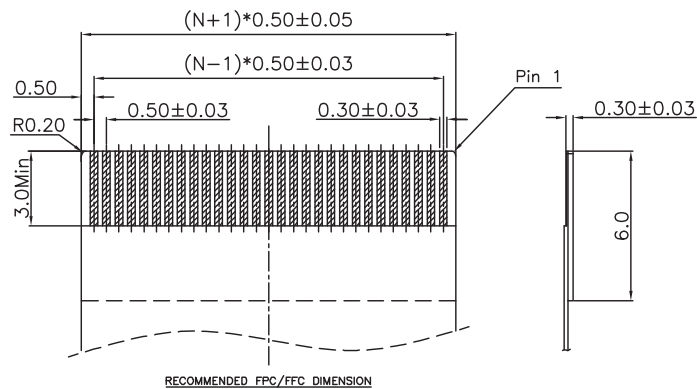
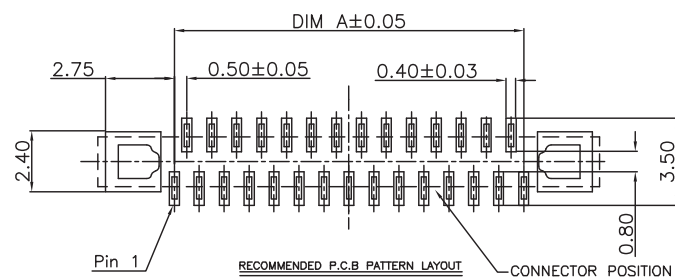
2.3 Contact Resistance: 40mΩ Max

2.4 Insulation Resistance: 50MΩ Min

2.5 Operation Temperature:-25°C ~ +85°C

PART NO. LEGEND:

F2KXXR-A1T3-BY1
Y:TAPE&REEL WITH COVER
T:CONTACT:TIN PLATING
1:Latch:LCP Black
A:HOUSING:LCP Natural
R: RIGHT FOOTPRINT
XX:NO. OF POSITIONS
K:TYPE K



▲ 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		
▲ 49P	24.00	25.10	29.00	30.10	4.95	6.20
▲ 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		
▲ 38P	18.50	19.60	23.50	24.60	4.95	6.20
▲ 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		
▲ 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	4.40	5.65
▲ 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		
PIN	DIM=A	DIM=B	DIM=C	DIM=D	DIM=E	DIM=F

DRAWING:
FrankCHECKED:
TonyAPPROVAL:
yang jie

GENERAL TOLERANCE

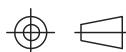
.X:=±0.15 .X*:=±5°
.XX:=±0.10 .XX*:=±3°
.XXX:=±0.05 .XXX*:=±1°

UNIT: MM

SCALE: 1/1

SHEET: 1/1

PROJECTION:

**CHIN-BAN**
Electronic Technology

DESCRIPTION:

0.5mm PITCH FPC H2.0mm SMT RIGHT FOOTPRINT

PART NO: F2KXXR-A1T3-BY1

REV: 2.0

DRAWING NO:

SIZE: A4