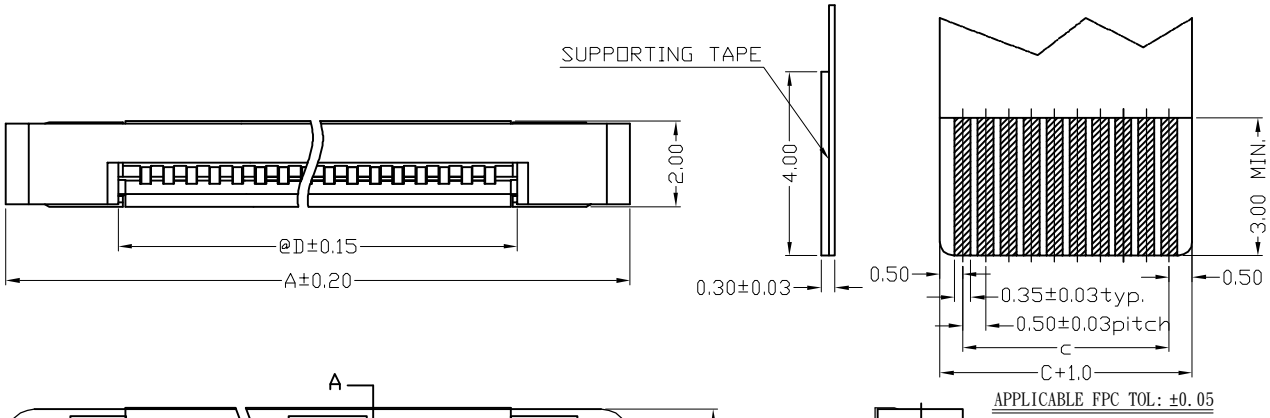
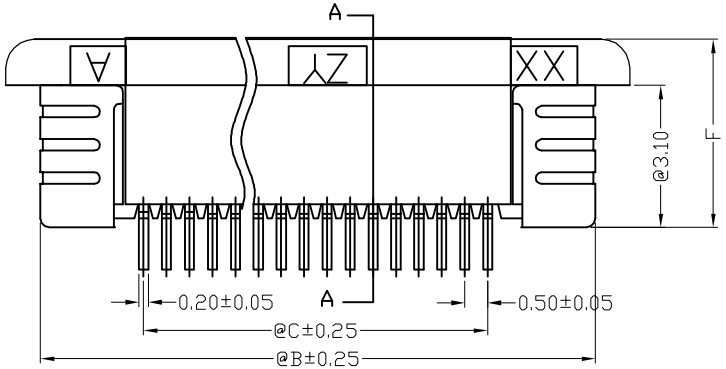
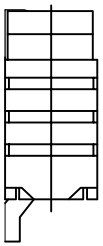
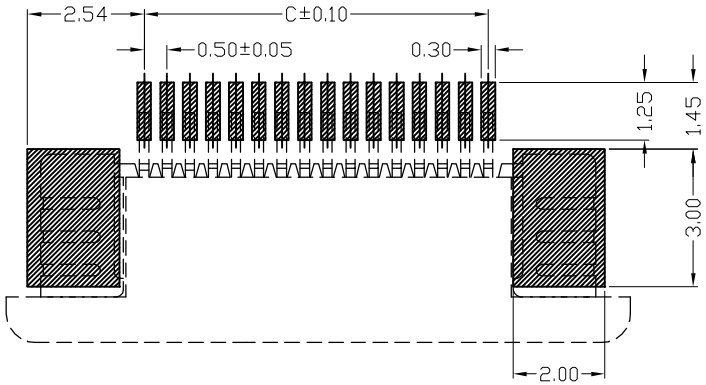


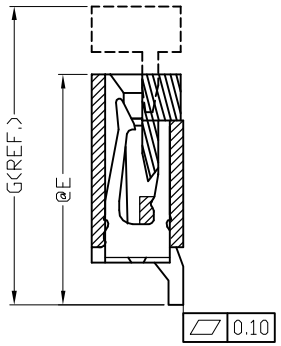
APPLICABLE FPC TOL: ±0.05







PCB LAYOUT TOL(±0.05)



SECTION A-A

NOTE:
1. @ MEANS KEY DIMENSIONS, MUST BE CHECKED.
2. MATERIAL:
   2.1 CONTACT: PHOSPHOR BRONZE.
   2.2 INSULATOR:
   BODY:LCP UL 94V-0(WHITE);
   SLIDER:LCP UL 94V-0(BLACK).
   2.3 FINISH: SEE PART NO. LEGEND.
3. ALL MATERIAL MUST BE COMPLY WITH RoHS.
4. PART NO. LEGNED:

5F2.2536A-225X1.1XX

- XX: NO. OF POSITIONS
- 1: TUBE PACKAGE
- 2: REEL PACKAGE
- X: TIN OVER NICKEL
- A: *LCP WHITE*
- 5F2.2536: SMT

DIMENSION LIST

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

Remark：

DIMENSION 4Pin-34Pin:E=5.3 F=4.4 G=6.5
35Pin-60Pin:E=5.8 F=4.9 G=7.0

△	DATE	ECR
△		
△		
△		
△		

ARC ELECTRO INDUSTRY CORP.

PART NAME: FPC P0.50 SMT TOP CONTACT

PART NUMBER: 5F2.2536A-225X1.1XX

S/C NO

APPROVAL	CHECKED	DRAWING	DRAWING NO	DATE	REV	SCALE	UNIT	NO.
		David	AK01241	160809	1.6		mm	

TOLERANCE:

X. ±0.50	.X ±2°
.X ±0.30	.XX ±1°
.XX ±0.20	B758
.XXX ±0.10	D006-S344