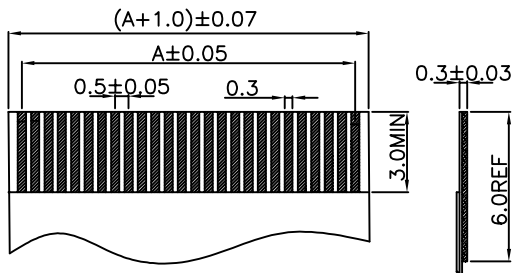
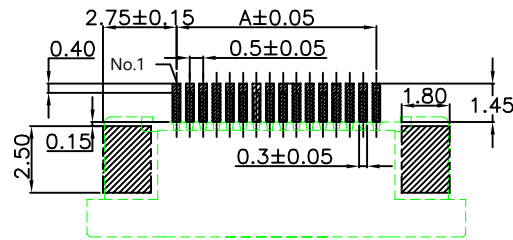
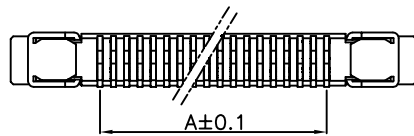
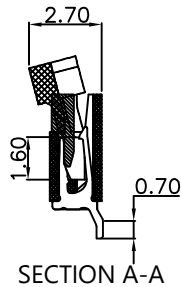
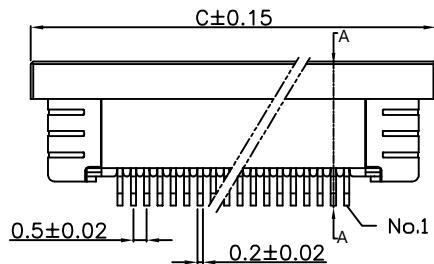
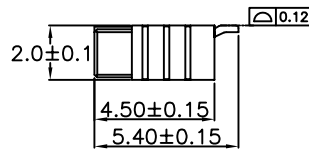
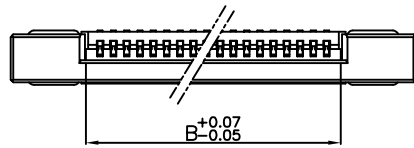


RoHS



SPECIFICATION:

- Rated Current: 0.5A
- Rated voltage: 50V AC
- Insulation Resistance: 500MΩ Min
- Withstand voltage: 500VAC (1Min)
- Contact resistance: 30mΩ (Max)
- Working temperature: -25°C to +85°C

Material:

- Housing: LCP (UL94V-0) Beige
- Actuator: LCP (UL94V-0) Black
- Fitting Nail: Phosphor Bronze
- Plating: Surface nickel plating, followed by Tin plating
- Contact: Phosphor Bronze
- Plating: Surface nickel plating, followed by Tin plating

Ordering Information

FPC 05 20 A1 -xxP RS X S 1 101

Pitch 05=0.5mm    Height H=2.0mm    Model    No.of Pins See Table    Type SMT WR    Foot Position X=Bottom contact S=Top contact    Coating G=Gold S=Tin    Package 1=Tape&Reel 2=Tube

PIN	Dim A	Dim B	Dim C	PIN	Dim A	Dim B	Dim C	PIN	Dim A	Dim B	Dim C
4	1.50	2.56	8.20	23	11.00	12.06	17.70	42	20.50	21.56	27.20
5	2.00	3.06	8.70	24	11.50	12.56	18.20	43	21	22.06	27.70
6	2.50	3.56	9.20	25	12.00	13.06	18.70	44	21.50	22.56	28.20
7	3.00	4.06	9.70	26	12.50	13.56	19.20	45	22.00	23.06	28.70
8	3.50	4.56	10.20	27	13.00	14.06	19.70	46	22.50	23.56	29.20
9	4.00	5.06	10.70	28	13.50	14.56	20.20	47	23.00	24.06	29.70
10	4.50	5.56	11.20	29	14.00	15.06	20.70	48	23.50	24.56	30.20
11	5.00	6.06	11.70	30	14.50	15.56	21.20	49	24.00	25.06	30.70
12	5.50	6.56	12.20	31	15.00	16.06	21.70	50	24.50	25.56	31.20
13	6.00	7.06	12.70	32	15.50	16.56	22.20	51	25.00	26.06	31.70
14	6.50	7.56	13.20	33	16.00	17.06	22.70	52	25.50	26.56	32.20
15	7.00	8.06	13.70	34	16.50	17.56	23.20	53	26.00	27.06	32.70
16	7.50	8.56	14.20	35	17.00	18.06	23.70	54	26.50	27.56	33.20
17	8.00	9.06	14.70	36	17.50	18.56	24.20	55	27.00	28.06	33.70
18	8.50	9.56	15.20	37	18.00	19.06	24.70	56	27.50	28.56	34.20
19	9.00	10.06	15.70	38	18.50	19.56	25.20	57	28.00	29.06	34.70
20	9.50	10.56	16.20	39	19.00	20.06	25.70	58	28.50	29.56	35.20
21	10.00	11.06	16.70	40	19.50	20.56	26.20	59	29.00	30.06	35.70
22	10.50	11.56	17.20	41	20.00	21.06	26.70	60	29.50	30.56	36.20

		SCONDAR ELECTRONIC LTD ENGINEER LIU APPROVED		OPERATION		YAO	2021.06.06	SCALE	-	 SCONDAR ELECTRONIC LIMITED	
				X.X ±0.35		LYAO	2021.06.08	UNIT	mm		
				X.XX ±0.25		Lisa	2021.06.08	SIZE	A4		
AO	2021.06.12	NEW		X.XXX ±0.15				SHEET	1/1	PART NO.	FPC0520A1-xxPRSXS1101
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE			PROJ.	⊕	TITLE:	FPC 0.5mm H=2.0 "A" Model number Rear flip SMT RS LCP V0 Beige Bottom contact xxP Contact TIN plating Reel Package