

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

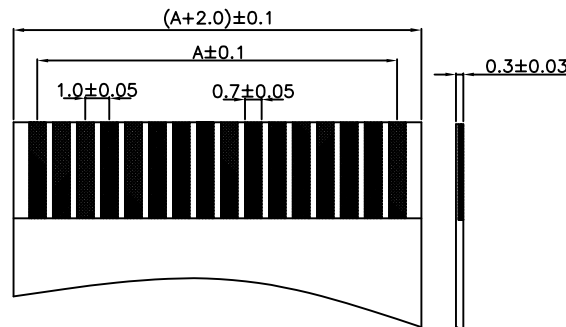
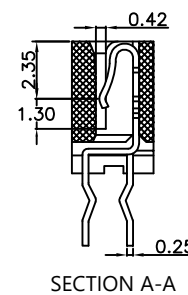
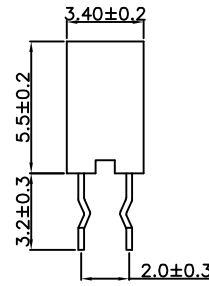
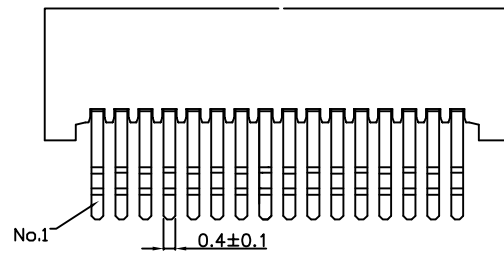
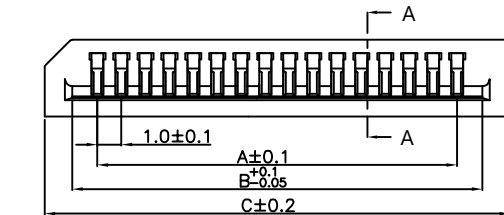
Material:

- Housing: PA46 (UL94V-0) Beige
- Contact: Phosphor Bronze
- Plating: Surface nickel plating, followed by Tin plating

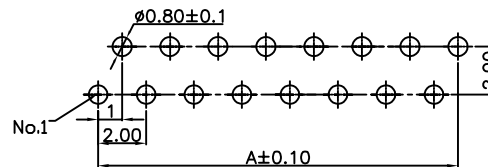
Ordering Information

FPC 10 34 A0 - xxP V Z S 2 101

Pitch 10=1.0mm Height H=3.4mm Model No. of Pins See Table Type DIP WV Foot Position Z=Positive F=Reverse Coating G=Gold S=Tin Package 1=Tape&Reel 2=Tube 3=Tray



APPLICABLE FPC



RECOMMENDED PCB LAYOUT

PIN	Dim A	Dim B	Dim C	PIN	Dim A	Dim B	Dim C
4	3.00	5.06	7.60	23	22.00	24.06	26.60
5	4.00	6.06	8.60	24	23.00	25.06	27.60
6	5.00	7.06	9.60	25	24.00	26.06	28.60
7	6.00	8.06	10.60	26	25.00	27.06	29.60
8	7.00	9.06	11.60	27	26.00	28.06	30.60
9	8.00	10.06	12.60	28	27.00	29.06	31.60
10	9.00	11.06	13.60	29	28.00	30.06	32.60
11	10.00	12.06	14.60	30	29.00	31.06	33.60
12	11.00	13.06	15.60	31	30.00	32.06	34.60
13	12.00	14.06	16.60	32	31.00	33.06	35.60
14	13.00	15.06	17.60	33	32.00	34.06	36.60
15	14.00	16.06	18.60	34	33.00	35.06	37.60
16	15.00	17.06	19.60	35	34.00	36.06	38.60
17	16.00	18.06	20.60	36	35.00	37.06	39.60
18	17.00	19.06	21.60	37	36.00	38.06	40.60
19	18.00	20.06	22.60	38	37.00	39.06	41.60
20	19.00	21.06	23.60	39	38.00	40.06	42.60
21	20.00	22.06	24.60	40	39.00	41.06	43.60
22	21.00	23.06	25.60				

SCONDAR ELECTRONIC LTD
ENGINEER L1U APPROVED

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION	DRAW	Yao	2021.06.06	SCALE	-	 SCONDAR ELECTRONIC LIMITED
					X.X	±0.35			UNIT	mm	
					X.XX	±0.25			SIZE	A4	
					X.XXX	±0.15			SHEET	1/1	
AO	2021.06.07	NEW			Angle	± 3'			PART NO.	FPC1034AO-xxPVZS2101	
					DIM	TOL			PROJ.	 TITLE:	

FPC 1.0mm H=3.4 "A" Model NO LD DIP WV PA46 VO Beige xxP Contact Tin plating Tube Package