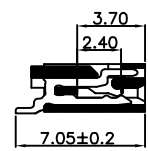
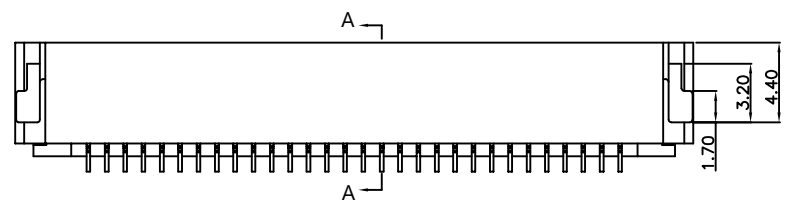
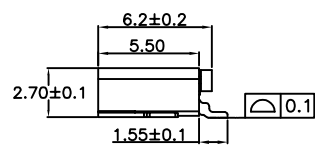
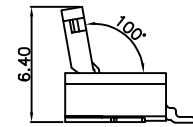
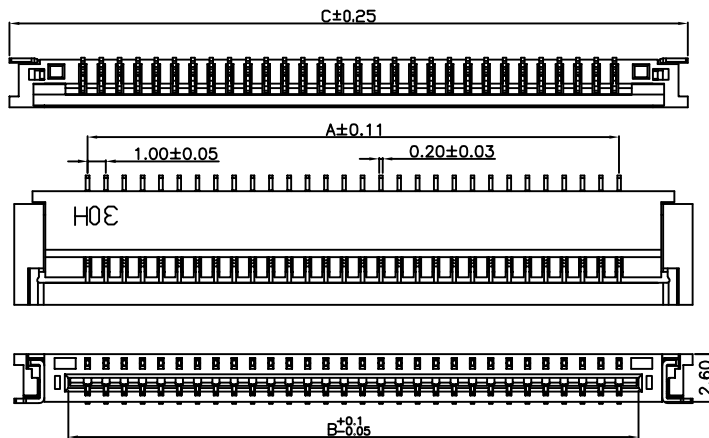


RoHS

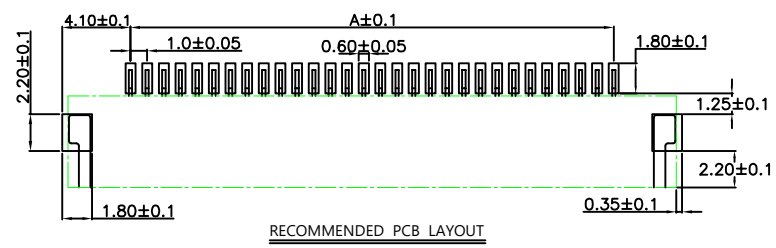
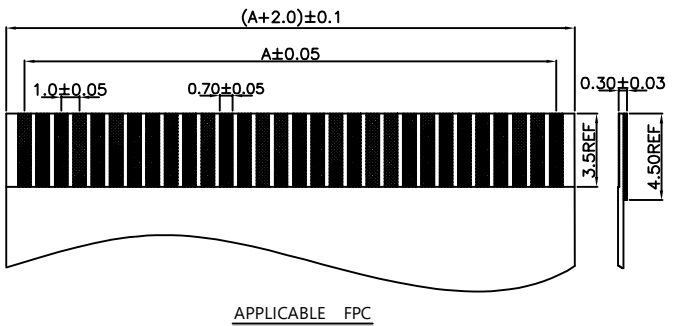
SPECIFICATION:
 -Rated Current: 1.0A
 -Rated voltage: 50V AC
 -Insulation Resistance: 500MΩ Min
 -Withstand voltage: 500VAC (1Min)
 -Contact resistance: 30mΩ (Max)
 -Working temperature: -25°C to +85°C
Material:
 -Housing: LCP (UL94V-0) beige
 -Actuator: PA9T (UL94V-0) Black
 -Fitting nail: phosphor bronze
 -Plating: surface nickel plating, followed by tin plating
 -Contact: phosphor bronze
 -Plating: surface nickel plating, followed by tin plating



SECTION A-A

Ordering Information

FPC 10 27 F3 - xxP RS X S 1 101
 Pitch 10=1.0mm, Height H=2.7mm, Model, No. of Pins See Table, Type SMT WR, Foot Position X=Bottom contact, S=Top contact, Coating G=Gold, S=Tin, Package 1=Tapes&Reel, 2=Tube



PIN	Dim A	Dim B	Dim C
4	3.00	5.06	11.00
5	4.00	6.06	12.00
6	5.00	7.06	13.00
7	6.00	8.06	14.00
8	7.00	9.06	15.00
10	9.00	11.06	17.00
20	19.00	21.06	27.00
30	29.00	31.06	37.00

SCONDAR ELECTRONIC LTD
 ENGINEER LIU APPROVED

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION	DRAW	Yao	2021.03.07	SCALE	-	SCONDAR SCONDAR ELECTRONIC LIMITED	
					X.X	±0.35			UNIT	mm		
					X.XX	±0.25			SIZE	A4		
					X.XXX	±0.15			SHEET	1/1		
AO	2021.03.10	NEW			Angle	± 3'			PROJ.	↖	PART NO.	FPC1027F3-XXPRSXS1101
					DIM	TOL					TITLE:	FPC 1.0mm H=2.7 "F" Model REAR FLIP SMT RS LCP V0 Beige Bottom contact xxP Contact Tin plating Reel Package