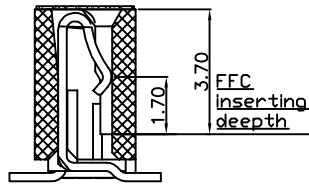
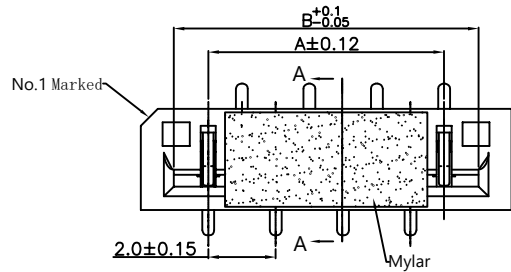
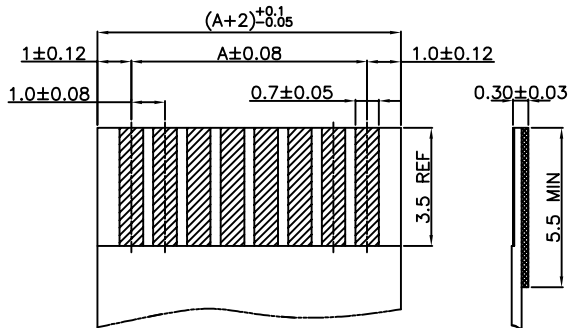
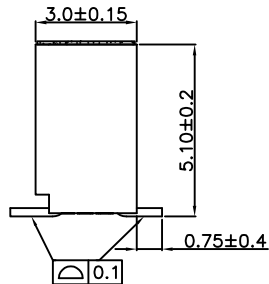
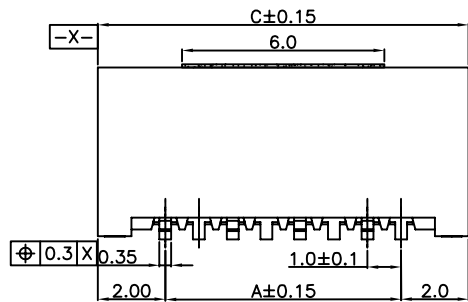


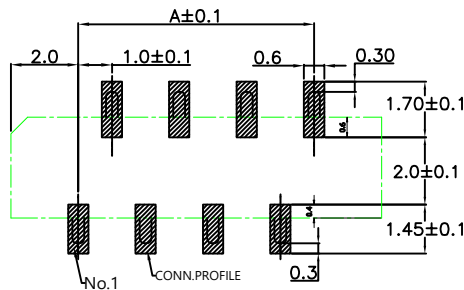
RoHS



SECTION A-A



APPLICABLE FPC



RECOMMENDED PCB LAYOUT

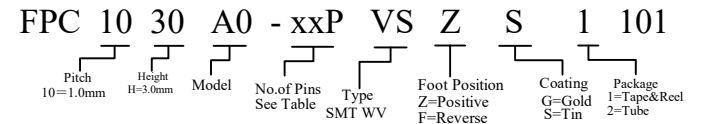
SPECIFICATION:

- Rated Current: 0.5A
- Rated voltage: 125V AC
- Insulation Resistance: 100MΩ Min
- Withstand voltage: 500VAC (1Min)
- Contact resistance: 30mΩ (Max)
- Working temperature: -25°C to +85°C

Material:

- Housing: PA6T (UL94V-0) Beige
- Mylar: 3\*6mm
- Contact: Phosphor Bronze
- Plating: Surface nickel plating, followed by Tin plating

Ordering Information



PIN	Dim A	Dim B	Dim C
5	4.00	6.05	8.00
6	5.00	7.05	9.00
8	7.00	9.05	11.00
9	8.00	10.05	12.00
10	9.00	11.05	13.00
11	10.00	12.05	14.00
13	12.00	14.05	16.00
15	14.00	16.05	18.00
16	15.00	17.05	19.00
19	18.00	20.05	22.00
23	22.00	24.05	26.00
30	29.00	31.05	33.00

SCONDAR ELECTRONIC LTD  
ENGINEER LIU APPROVED

OPERATION	Yao	2021.06.07
X.X ±0.35	DESIGN	Xiong 2021.06.08
X.XX ±0.25		
X.XXX ±0.15	CHECK	Lisa 2021.06.09
Angle ± 3'		
DIM TOL	APPROVE	

SCALE	-
UNIT	mm
SIZE	A4
SHEET	1/1
PROJ.	⊕

SCONDAR ELECTRONIC LIMITED

PART NO. FPC1030AO -xxPVSZS1101

TITLE: FPC 1.0mm H=3.0 "A" Model number Mylar SMT VS PAST VO Beige xxP Contact Tin plating Reel Package

AO	2021.06.08	NEW		
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE