

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

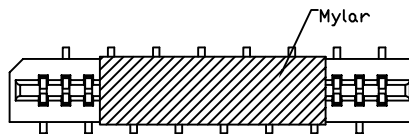
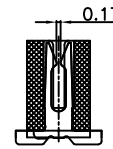
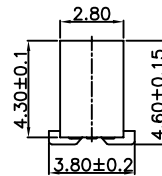
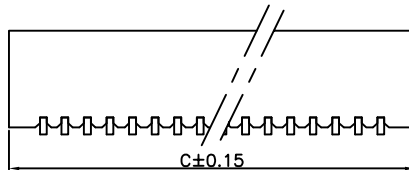
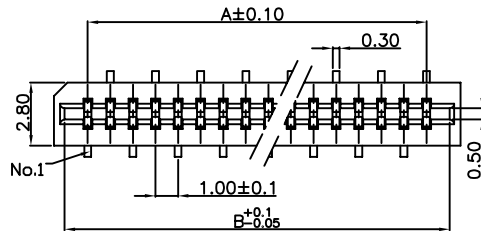
Material:

- Housing: PA9T (UL94V-0) Black
- Contact: Phosphor Bronze
- Plating: Surface nickel plating, followed by Tin plating

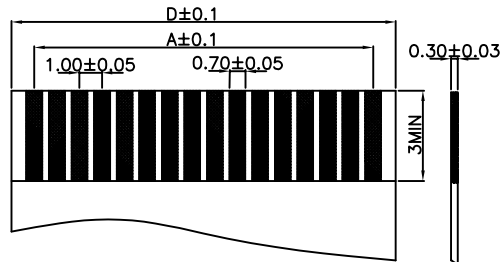
Ordering Information

FPC 10 28 B0 - xxP VS Z S 1 101

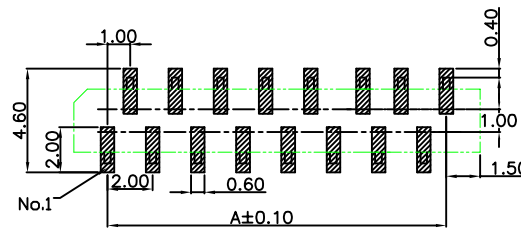
Pitch 10 = 1.0mm Height H = 2.8mm Model No. of Pins See Table Type SMT WV Foot Position Z=Positive F=Reverse Coating G=Gold S=Tin Package 1= Tape&Reel 2= Tube



APPLICABLE Mylar



APPLICABLE FPC



RECOMMENDED PCB LAYOUT

PIN	Dim A	Dim B	Dim C	Dim D	PIN	Dim A	Dim B	Dim C	Dim D
4	3.00	5.06	6.00	5.00	23	22.00	24.06	25.00	24.00
5	4.00	6.06	7.00	6.00	24	23.00	25.06	26.00	25.00
6	5.00	7.06	8.00	7.00	25	24.00	26.06	27.00	26.00
7	6.00	8.06	9.00	8.00	26	25.00	27.06	28.00	27.00
8	7.00	9.06	10.00	9.00	27	26.00	28.06	29.00	28.00
9	8.00	10.06	11.00	10.00	28	27.00	29.06	30.00	29.00
10	9.00	11.06	12.00	11.00	29	28.00	30.06	31.00	30.00
11	10.00	12.06	13.00	12.00	30	29.00	31.06	32.00	31.00
12	11.00	13.06	14.00	13.00	31	30.00	32.06	33.00	32.00
13	12.00	14.06	15.00	14.00	32	31.00	33.06	34.00	33.00
14	13.00	15.06	16.00	15.00	33	32.00	34.06	35.00	34.00
15	14.00	16.06	17.00	16.00	34	33.00	35.06	36.00	35.00
16	15.00	17.06	18.00	17.00	35	34.00	36.06	37.00	36.00
17	16.00	18.06	19.00	18.00	36	35.00	37.06	38.00	37.00
18	17.00	19.06	20.00	19.00	37	36.00	38.06	39.00	38.00
19	18.00	20.06	21.00	20.00	38	37.00	39.06	40.00	39.00
20	19.00	21.06	22.00	21.00	39	38.00	40.06	41.00	40.00
21	20.00	22.06	23.00	22.00	40	39.00	41.06	42.00	41.00
22	21.00	23.06	24.00	23.00					

SCONDAR ELECTRONIC LTD
ENGINEER LIU APPROVED

OPERATION	DRAW	YAO	2021.07.10
X.X ±0.35	DESIGN	Xiong	2021.07.12
X.XX ±0.25			
X.XXX ±0.15	CHECK	Lisa	2021.07.14
Angle ± 3'			
DIM TOL	APPROVE		

SCALE: -

UNIT: mm

SIZE: A4

SHEET: 1/1

PROJ. TITLE:

SCONDAR ELECTRONIC LIMITED

PART NO.: FPC1028B0-XXPVSZS110

FPC 1.0mm H=2.8 "B" Model NO LID SMT VS PA9T VO Black xxP Contact Tin plating Reel Package

AO	2021.07.12	NEW		
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE