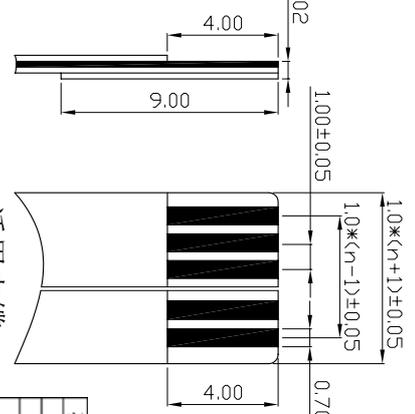
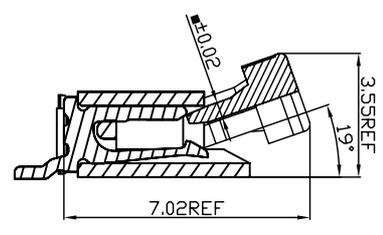
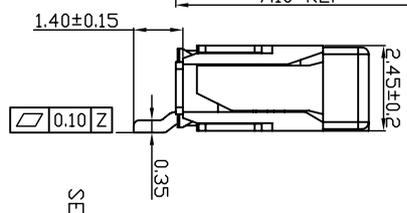
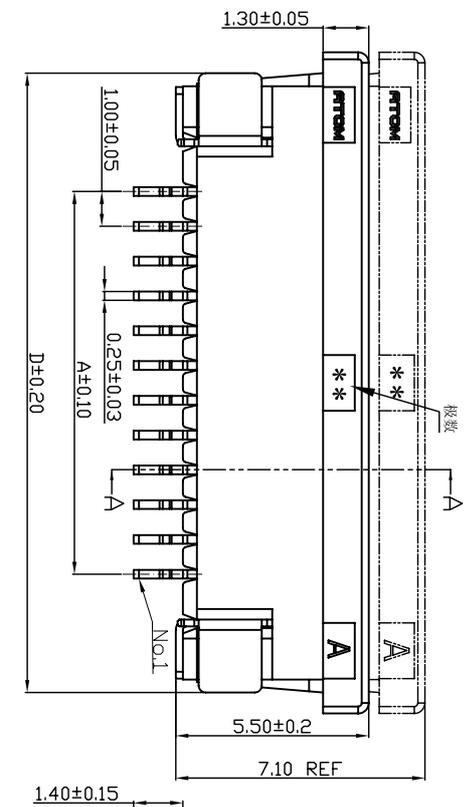
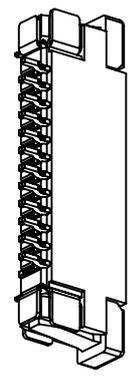
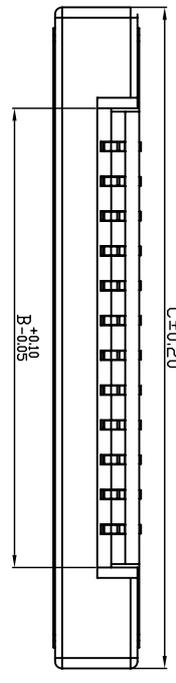


PITCH 1.0mm FPC/FCC CONNECTOR SMT TYPE



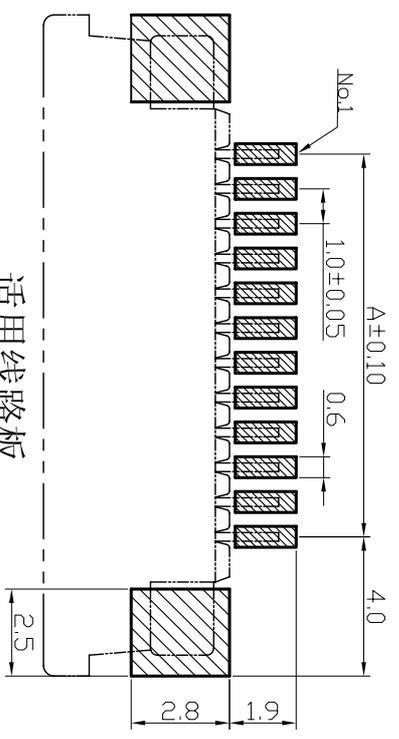
适用电缆

孔位	A	B	C	D
4	3.00	5.20	11.00	9.80
5	4.00	6.20	12.00	10.80
6	5.00	7.20	13.00	11.80
7	6.00	8.20	14.00	12.80
8	7.00	9.20	15.00	13.80
9	8.00	10.20	16.00	14.80
10	9.00	11.20	17.00	15.80
11	10.00	12.20	18.00	16.80
12	11.00	13.20	19.00	17.80
13	12.00	14.20	20.00	18.80
14	13.00	15.20	21.00	19.80
15	14.00	16.20	22.00	20.80
16	15.00	17.20	23.00	21.80
17	16.00	18.20	24.00	22.80
18	17.00	19.20	25.00	23.80
19	18.00	20.20	26.00	24.80
20	19.00	21.20	27.00	25.80
21	20.00	22.20	28.00	26.80
22	21.00	23.20	29.00	27.80
23	22.00	24.20	30.00	28.80
24	23.00	25.20	31.00	29.80
25	24.00	26.20	32.00	30.80
26	25.00	27.20	33.00	31.80
27	26.00	28.20	34.00	32.80
28	27.00	29.20	35.00	33.80
29	28.00	30.20	36.00	34.80
30	29.00	31.20	37.00	35.80
31	30.00	32.20	38.00	36.80
32	31.00	33.20	39.00	37.80
33	32.00	34.20	40.00	38.80
34	33.00	35.20	41.00	39.80
35	34.00	36.20	42.00	40.80

注: * 单位为毫米(公差±0.01mm)
 4P1P=10P1m: 0.47mm
 11P1P=22P1m: 0.45mm
 23P1P=35P1m: 0.43mm

SPECIFICATION

- Material:
 - Housing: Thermoplastic, UL94V-0,color:Black
 - Lock: Thermoplastic, UL94V-0,color:black
 - Contacts: Copper Alloy
 - Tin/Gold plated over nickel plated (50 u" min)
 - Solder tab: Copper Alloy
 - Tin/Gold plated over nickel plated (50 u" min)
- Electrical Characteristics:
 - Voltage rating : 50V(max)
 - Current rating : 0.5A(max)
 - Operating Temperature: -25°C~+85°C
 - Insulation resistance: 500M ohms min. at 500VDC
 - Dielectric withstanding voltage: 500 VAC/1minute.
 - Contact resistance: 30m ohms max.



适用线路板
 RECOMMENDED PCB LAYOUT

GENERAL TOLERANCE	
SELECT	✓
TOL	1 2 3
DN	±0.10 ±0.05 ±0.15
XXXX	±0.15 ±0.13 ±0.25
XXX	±0.20 ±0.25 ±0.5
XX	±0.30 ±0.38 ±1.00
X	±0.50 ±1.00 ±2.00
ANGLE	±2°

UNITS	mm
NAME:	1.0mm FPC Connector(半包)
PART NO:	FPC100**~11***
APPD:	hyq
CHKD:	Vicky
DR:	Aimee

TITLE:	
1.0mm FPC 半包卧式下接 (H=2.5mm)	
DWG NO.	ATDM-A01445

深圳市爱特姆科技有限公司
 SHENZHEN ATOM TECHNOLOGY CO., LTD.

SCALE	SHEET	REV
1:1	1/1	B

