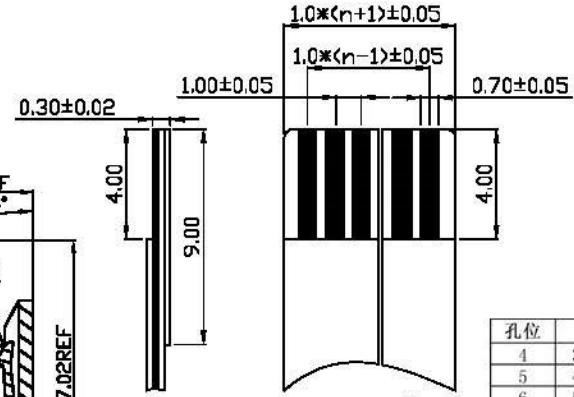
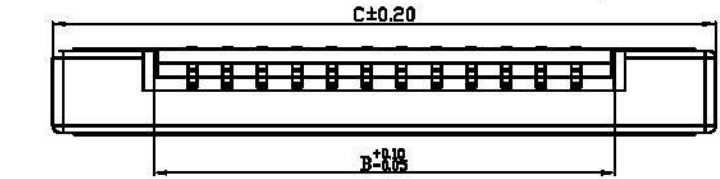


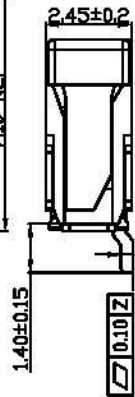
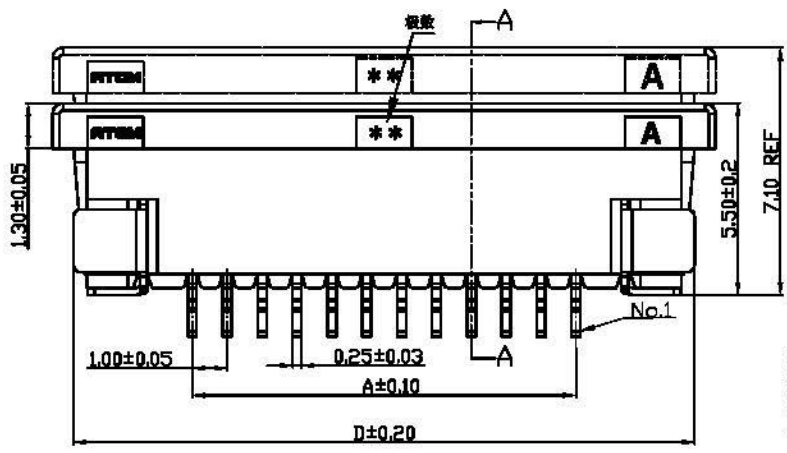
ACAD GENERATED DRAWING. DON'T CHANGE BY HAND

REV	DATE	ECN NO.	MODIFICATION	APPROVER
B	2010/12/15	RD00310121501	版本升级	HYQ

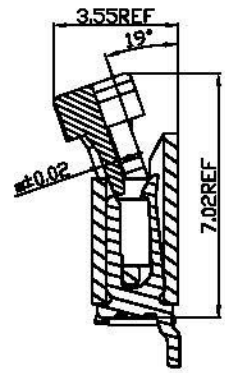
PITCH 1.0mm FPC/FFC CONNECTOR SMT TYPE



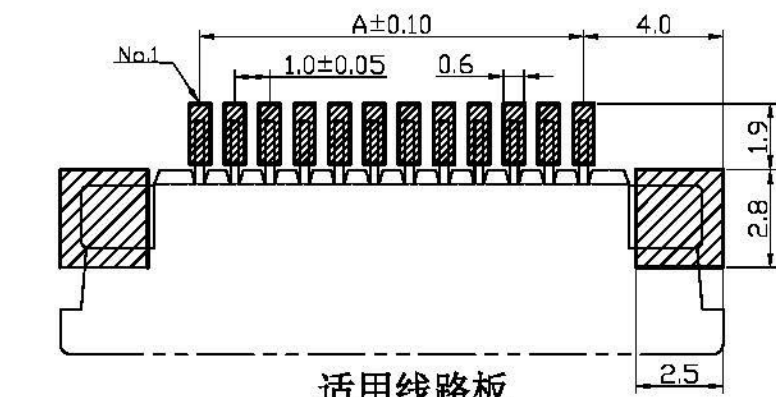
适用电缆



SECTION A-A



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



适用线路板  
RECOMMENDED PCB LAYOUT

注：  
“■”处尺寸为(公差±0.01mm)  
4Pin-10Pin: 0.47mm;  
11Pin-22Pin: 0.46mm;  
23Pin-35Pin: 0.43mm.

SPECIFICATION

1. Material:  
Housing: Thermoplastic, UL94V-0, color: Natural .  
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)

2. 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.

GENERAL TOLERANCE		UNITS	NAME:	All Connectors		
SELECT	✓	mm	1.0mm FPC Connector(半包)	www.allconnectors.com		
TOL	1 2 3	MAT'L	PART NO:	TITLE:		
DR			FPC100-11	1.0mm FPC 半包卧式下接 (H=2.5mm)		
XXXX		FINISH	APPD:	DWG NO.		
X,XX			hyq	ATOM-A01445		
X,X		Q'TY	CHKD:	SCALE SHEET REV		
X			Vicky	1:1 1/1 B		
ANGLE	45°	DR:	Aimee			