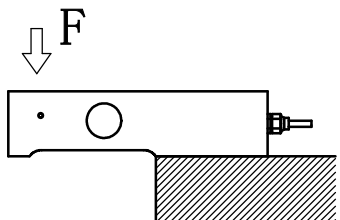


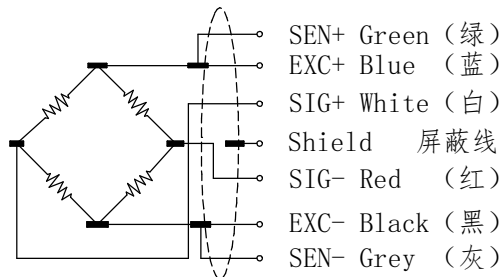
Cap(t)	A	B	C	D	E	F	G	H	I	J	K	M
0.22~1.76	133.4	76.2	25.4	15.4	30.7	30.2	57.7	4.8	17.3	13	20.2	15.9
2.2	136.7	76.2	25.4	18.4	36.8	36.6	57.9	9.5	22.9	13	22.2	15.9
4.4	171.5	95.3	38.1	21.4	42.9	42.9	73.8	10.8	29.3	19.3	34.9	22.2

参数	Specifications	技术指标/Technique
额定量程	Capacity	0.22, 0.55, 1.1, 1.76, 2.2, 4.4t
输出灵敏度	Reted output	1.94±0.1% <sub>m</sub> V/V
零点输出	Zero Balance	±2% <sub>m</sub> V/V
蠕变	Creep (30min)	≤0.0166%F.S.
非线性	Non-linearity	≤0.017%F.S.
滞后	Hysteresis	≤0.017%F.S.
重复性	Repeatability	≤0.017%F.S.
输入电阻	Input impedance	390±3Ω
输出电阻	Output impedance	350±5Ω
温度灵敏度漂移	Temp.effect on output	0.014%F.S./10℃
零点温度漂移	Temp.effect on zero	0.012%F.S./10℃
绝缘电阻	Insulation resistance	≥5000MΩ/100V(DC)
激励电压	Recommended excitation	5~12V
最大激励电压	Maximum excitation	15V
温度补偿范围	Compensated Temp Range	-10~60℃
工作温度范围	Operating Temp Range	-20~80℃
安全过载	Safe overload	150%F.S.
极限过载	Ultimate overload	200%F.S.
电缆线尺寸	Cable size	Ø5.4x1.5m
材料	Material	Stainless steel/不锈钢

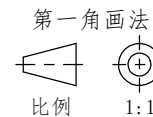
受力示意



配线图



尺寸分段	未标偏差极限偏差数值			
	f (精密级)	m (中等级)	c (粗糙级)	v (最粗级)
0-6	±0.05	±0.1	±0.2	±0.5
6-30	±0.1	±0.2	±0.5	±1
30-120	±0.15	±0.3	±0.8	±1.5
120-400	±0.2	±0.5	±1.2	±2.5
400-1000	±0.3	±0.8	±2	±4
1000-2000	±0.5	±1.2	±3	±6
2000-6000	±1	±2	±4	±8



**FIBOS** 费波斯测量技术(常州)有限公司  
FIBOS Measurement Technology (CHANGZHOU) CO., LTD

设计	吴伟华	品名: FA509参数	
审核	蒋成乐	图号: 2111041	版本号: A
批准		材料:	