

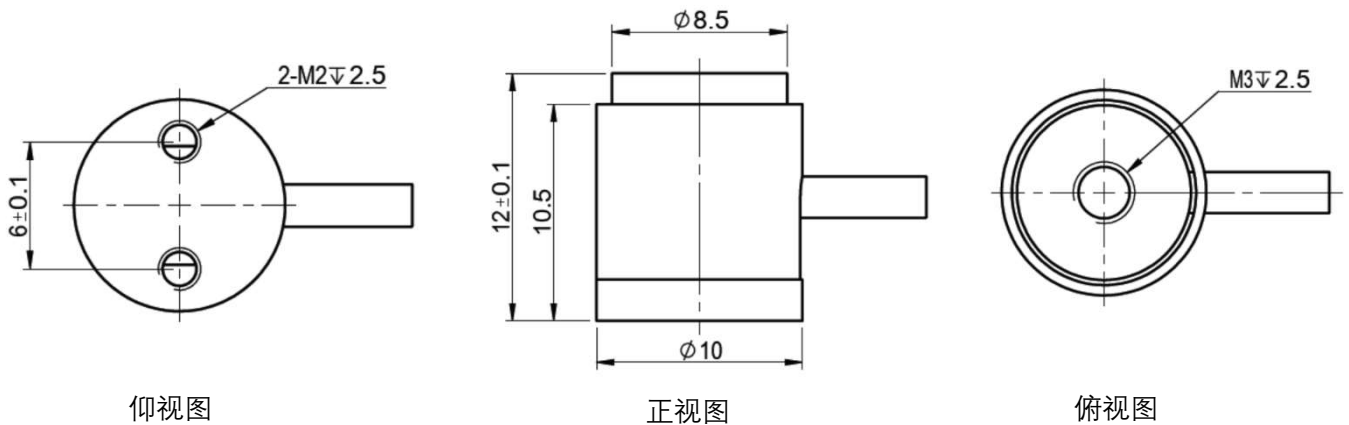
Model 104FE

特点与用途/Features&Applications



- 不锈钢材料
- 压向承载
- 广泛用于推拉力计，按键感度测试仪，机器人等压力测试仪和自动化设备测力领域

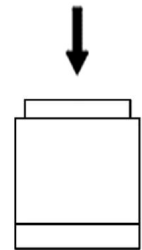
外形尺寸/Outline dimension



技术参数/Technical parameters

| | |
|--------------------------------|-------------------------|
| 量程 Capacity | 5-20kg |
| 精度等级 Accuracy class | 0.05%F.S. |
| 额定输出 Rated output | 2.0±20% mV/V |
| 零点输出 Zero balance | ±0.04 mV/V |
| 非线性 Non-linearity | ±0.05%F.S. |
| 滞后 Hysteresis | ±0.05%F.S. |
| 重复性 Repeatability | ±0.05%F.S. |
| 蠕变(10分钟) Creep(10min) | ±0.05%F.S. |
| 温度灵敏度漂移 Temp.effect on output | ±0.5%F.S./10°C |
| 零点温度漂移 Temp.effect on zero | ±0.5%F.S./10°C |
| 输入电阻 Input impedance | 350±10 Ω |
| 输出电阻 Output impedance | 350±5 Ω |
| 绝缘电阻 Insulation | ≥5000M Ω (50VDC) |
| 使用电压 Recommended excitation | 5~10VDC |
| 最大使用电压 Maximum excitation | 15VDC |
| 温度补偿范围 Compensated temp. range | -10~40°C |
| 工作温度范围 Operation temp. range | -20~60°C |
| 安全过载 Safe overload | 120%F.S. |
| 极限过载 Ultimate overload | 200%F.S. |
| 电缆线尺寸 Cable size | Φ2x4m |
| 防护等级 Protection class | IP65 |

受力方向/Load direction



接线图/Wiring code

