

型号：SBT741

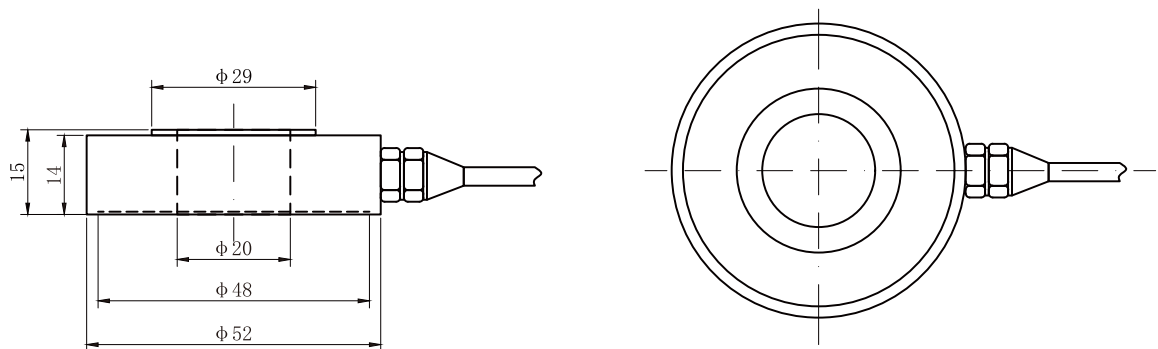
特点与用途/Features&Application



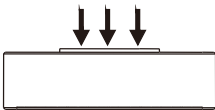
专用不锈钢材质，动态响应频率高。适用于汽车压装，自动化组装，3C产品测试，新能源产品组装，医疗检测，机器人领域，模具组装及其它工业测试，测量及控制系统。

Special stainless steel material, high dynamic response frequency. Apply to the car being connected, automated assembly, 3 c product testing, new energy products assembly, medical detection, robot Field, die assembly and other industrial test, measurement and control system.

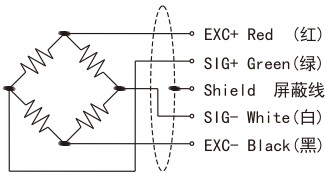
安装尺寸/Mounting Dimension



受力方式/Load Direction



接线图/Wiring



技术参数/echnical Parameters

参数	Specifications	技术指标/Technique
传感器量程	Rated load	0.1, 0.2, 0.5, 1, 2, 3, 5KN
综合误差	Comprehensive error	≤±0.2%
非线性	Non-linearity	0.2%
灵敏度	Rated output	1.5±20% mV/V
蠕变	Creep	±0.1%F. S. /30min
零点输出	Zero balance	±0.05F. S.
输入阻抗	Input resistance	780±20 Ω
输出阻抗	Output resistance	700±10 Ω
绝缘电阻	Insulation resistance	≥5000M Ω /100VDC
灵敏度温度影响	Temp.effect on span	±0.05%F. S. /10℃
零点温度影响	Temp.effect on zero	±0.05%F. S. /10℃
温度补偿范围	Compensated temp range	-10~60℃
使用温度范围	Use temp range	-20~80℃
激励电压	Excitasion voltage	5~15V
安全过载范围	Safe overload	150%F. S.
极限过载范围	Ultimate overload	200%F. S.
防护等级	Defend grade	Ip66