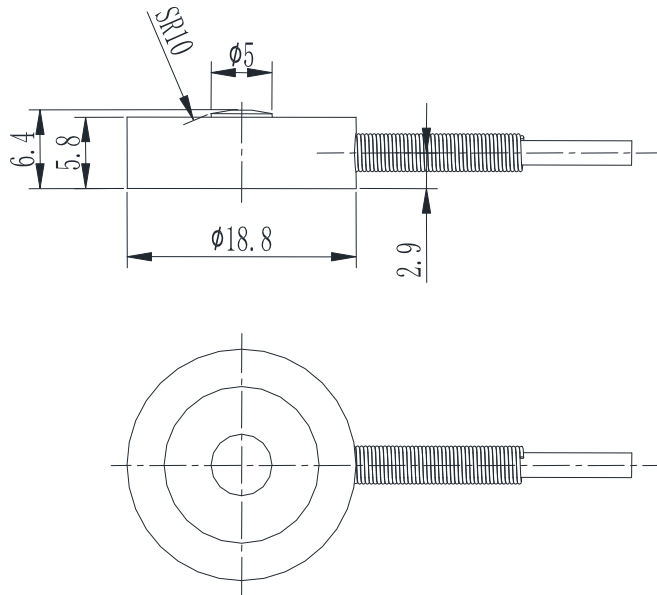


Mounting Dimension



TSR214

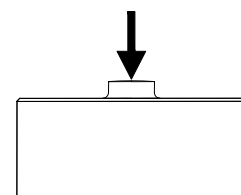


Features & Applications

- Ultra-thin construction with small deflection and mini dimension with high accuracy
- Made of stainless steel
- ,IP67 protection, customizable
- Suitable for Automotive press fit, automated assembly, 3C products testing, new energy product assembly, medical testing, robotics, mold assembly and other industrial testing and control system
- High dynamic response frequency

Specifications	Technique
Capacity	50,100,200, 500,1000N
Rated output	1.5±10%mV/V
Zero balance	±0.05 mV/V
Non-linearity	0.2%F.S.
Hysteresis	0.2%F.S.
Repeatability	0.1%F.S.
Creep(30min)	0.1%F.S.
Temp.effect on output	0.05%F.S./10°C
Temp.effect on zero	0.05%F.S./10°C
Input impedance	700±10Ω
Output impedance	700±10Ω
Insulation	≥5000MΩ/100VDC
Recommended excitation	5~15V
Maximum excitation	20V
Compensated temp range	-10~60°C
Operation temp range	-20~80°C
Safe overload	150%F.S.
Ultimate overload	200%F.S.
Cable size	φ 3×4000mm
Material	Stainless Steel
IP Class	IP67

Load Direction



Wiring Code

