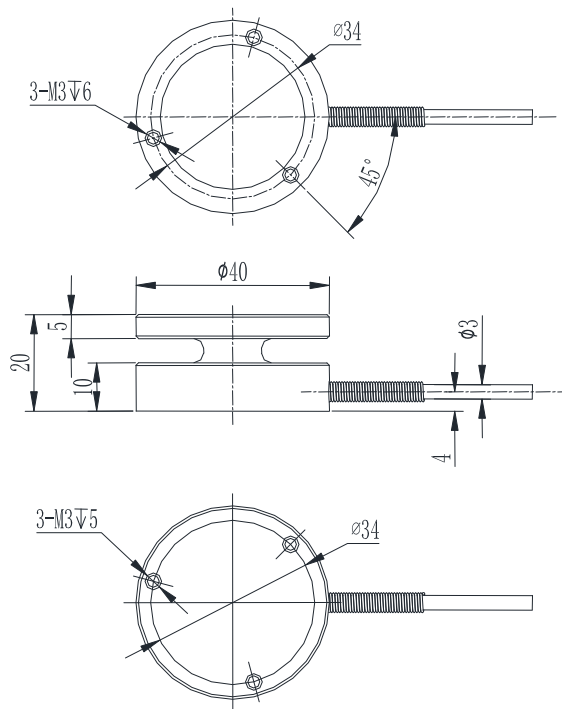


Mounting Dimension



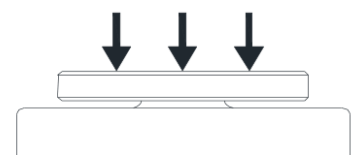
TSR217



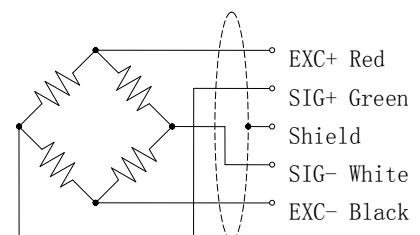
Features & Applications

- Low profile , small deflection and mini dimension , plane mountable
- 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

Load Direction



Wiring Code



Specifications	Technique
Capacity	100,200,300,500N
Rated output	$1.5 \pm 20\% \text{mV/V}$
Zero balance	$\pm 0.05 \text{ mV/V}$
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	800~1100Ω
Output impedance	800~1100Ω
Insulation	$\geq 5000 \text{M}\Omega/100 \text{VDC}$
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	$\Phi 3 \times 4000 \text{mm}$
Weight approx.	0.2kg
Material	Stainless Steel
IP Class	IP67