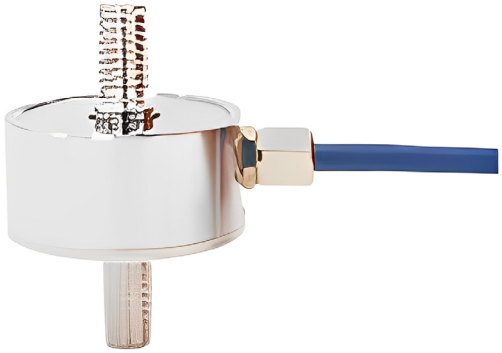
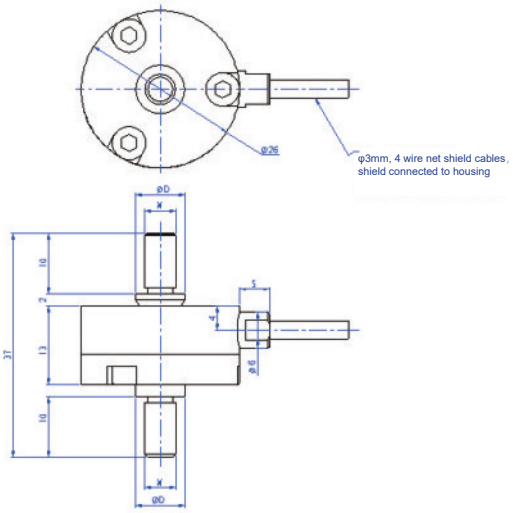
LP7195A



Dimensions:

Unit (mm)

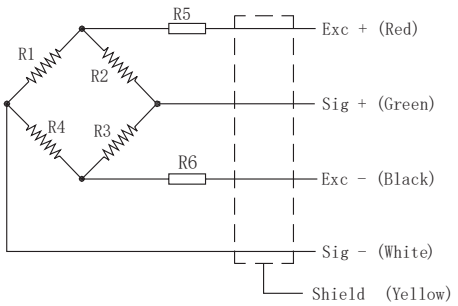


Capacity	50,100,200,500N 1,2,5kN
Sensitivity	1mV/V
Sensitivity Tolerance	-10%~+10%
Non-linearity	±0.1% of Cn
Hysteresis	±0.1% of Cn
Creep,DR	±0.05%/30min
Repeatability	±0.1% of Cn
Zero Balance	±0.02mV/V
Input Resistance	350±30Ω
Output Resistance	350±3Ω
Temperature effect on Zero	±0.1% of Cn
Temperature effect on Sensitivity	±0.1% of Cn
Reference Voltage	5V
Operation Voltage	1-15V
Nominal Temperature Range	-10~+40°C
Service Temperature Range	-10~+50°C
Storage Temperature Range	-25~+70°C
Insulation Resistance	>5GΩ/100V
Safe load limit	150% of Emax
Breaking load limit	300% of Emax
Protection class	IP67

Features:

- Small button cell type
- Stainless steel
- Tension and compression
- High protection class

Connection mode:



Capacity(N)	M	D
50,100,200,500	5	8
1kN	6	8
2kN	8	10