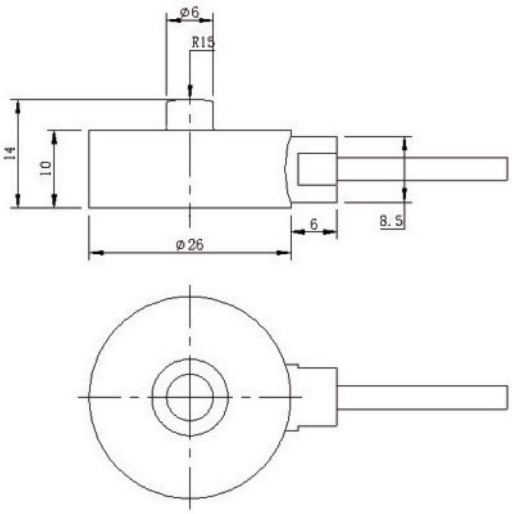
# LP7195B



## Dimensions:

Unit (mm)




| | |
|---|---|
| Capacity | 50,100,200,500N<br>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 | ±0.05mV/V |
| Input Resistance | 350±30Ω |
| Output Resistance | 350±30Ω |
| Temperature effect on Zero | ±0.1% of Cn |
| Temperature effective 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
- Compression
- High protection class

## Connection mode:

