

Miniature Compression Button Load Cell



SPECIAL FEATURES

- Stainless Steel
- Low profile and compact structure
- It is suitable for a variety of small space force measurement, are widely used in measurement control in industrial, research and development fields.

SPECIFICATION

Range	5 ~ 500kg	Comprehensive error	≤±0.5%
Non-linearity	0.5%	Rated output	1.0~1.0mV/V
Zero balance	±2%F.S	Creep	±0.5%F.S/30min
Output resistance	350±5Ω	Input resistance	350±10Ω
Defend grade	IP67	Insulation resistance	≥2000MΩ/100VDC
Compensated temp.range	-10~+60°C	Excitation voltage	9~12V
Safe overload	120%F.S	Ultimate Overload	200%F.S
Operating temp Range	-20~+80°C		

DIMENSION

