

MLC707E-MiniatureLoad Cell / Force Sensor

Product Category: MiniatureLoad Cell

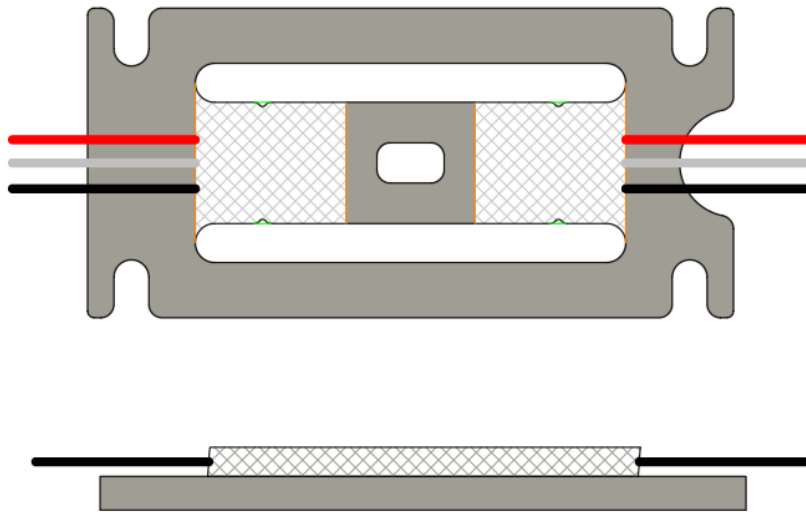
Range: 50kg

Dimensions: 50.2*20*2.5mm

Material: Alloy Steel

Application: Luggage Scale

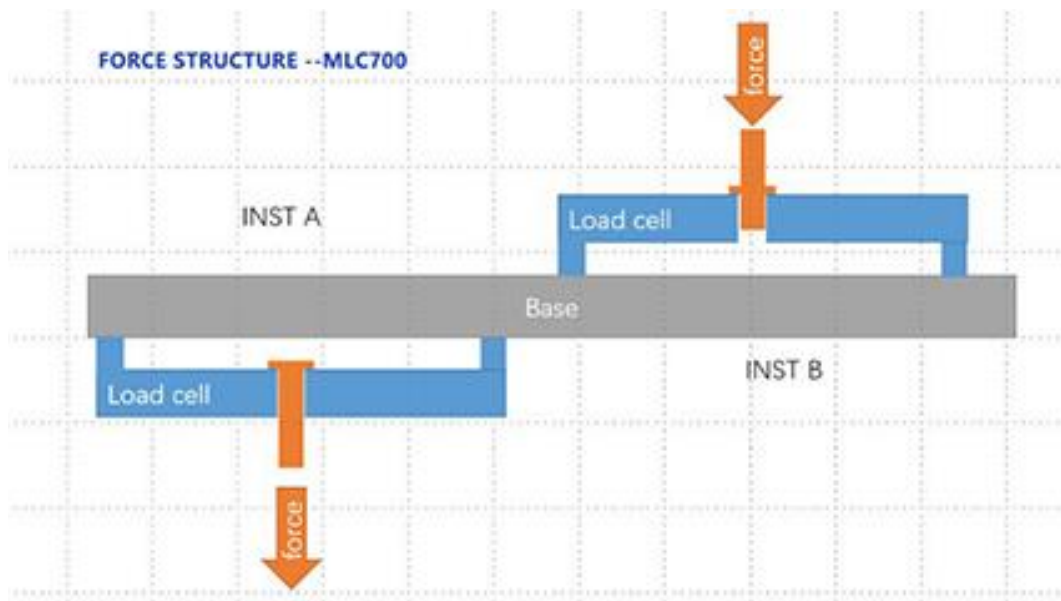
Features: Luggage ScaleLoad Cell、Handheld ScaleLoad Cell, Miniature Force, RobotForce Measurement, Robotic ArmForce Measurement, Stress Switch, Automation Equipment



Technical Parameters

Comprehensive Error:	0.2%FS	Output Resistance:	1000Ω±5%
Rated Output:	1.2±0.2mv/v	Insulation Resistance:	≥2000MΩ (100VDC)
Non-linearity:	0.2%FS	Excitation Voltage:	3~10VDC
Hysteresis:	0.2%FS	Compensated Temp Range:	-10~+60 C
Repeatability:	0.1%FS	Operating Temperature:	-10~+60 C
Creep:	0.1%FS/3MIN	温°Effect on Zero:	0.3%FS/10° C
Zero Balance:	1±0.1%FS	温°对 SensitivityEffect:	0.3%FS/10° C
Input Resistance:	1000Ω±5%	Protection Class:	IP66Protection Class

Force Structure



Product Dimensions

