



MLC929E-Body Fat ScaleHalf BridgeStrain GaugeMiniatureLoad Cell

Model: MLC929E

Product Category: MiniatureLoad Cell

Load Range: 50kg、75kg

Dimensions: 28*28*h (mm)

Material: Alloy Steel

Application Range: Health Scale, Bathroom Scale, Body Fat Scale, Weight Loss Scale、Baby Scale、Pet Scale、Kitchen Scale、Miniature Force



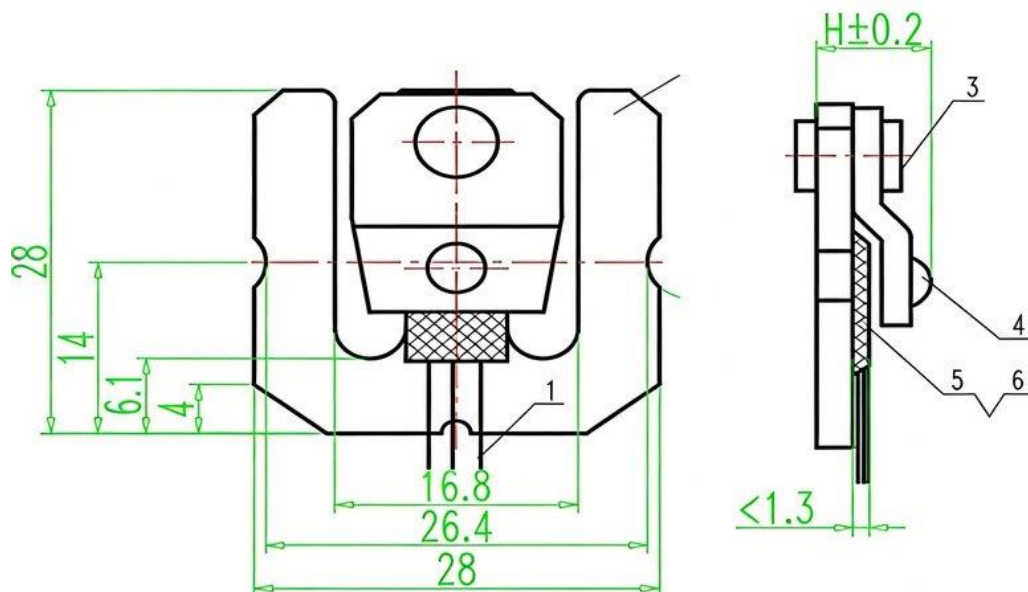
Technical Parameters

Comprehensive Error:	0.2%FS	Output Resistance:	1000Ω±5%
Rated Output:	1.1±0.15mv/v	Insulation Resistance:	≥2000MΩ (100VDC)
Non-linearity:	0.3%FS	Excitation Voltage:	5~10VDC
Hysteresis:	0.2%FS	Compensated Temp Range:	-10~+40 C
Repeatability:	0.1%FS	Operating Temperature:	-20~+55 C
Creep:	0.1%FS/10MIN	温°Effect on Zero Effect:	0.3%FS/10° C
Zero Balance:	1±0.3%FS	温°对 SensitivityEffect:	0.3%FS/10° C
Input Resistance:	1000Ω±5%	Protection Class:	IP66Protection Class

Force Structure



Product Dimensions



载荷(kg)	50	75
H	7.9 ± 0.2	8.4 ± 0.2