



MLC928WB-MiniatureForce Sens150kg

Model: MLC928WB

Product Category: MiniatureLoad Cell

Load Range: 7.5, 15, 37.5, 50, 75, 150kg, 250kg

Dimensions: 63.5*63.5*H (H= 2.5, 4, 4.8, 6.4, 8, 10.5mm)

Material: Aluminum Alloy

Application Range: Miniature Force, Robot, Robotic Arm, Drone, Stress Switch



Technical Parameters

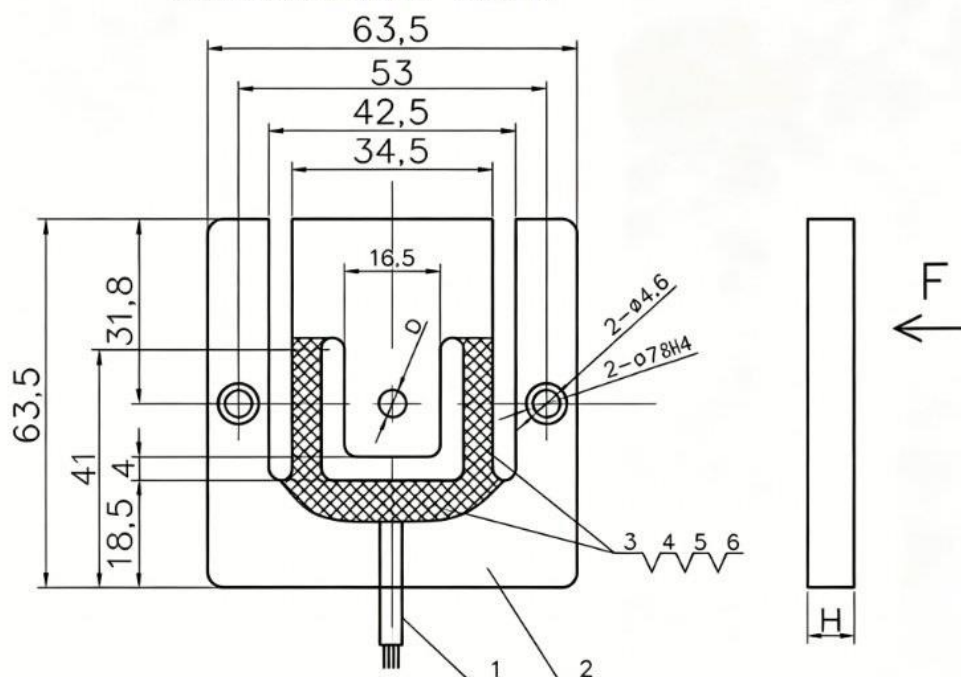
Comprehensive Error:	0.025%FS	Output Resistance:	1000±10Ω
Rated Output:	1.0±0.15mV/V	Input Resistance:	1000±10Ω
Overload Protection	150%.R.C	Insulation Resistance:	≥2000MΩ
Non-linearity:	± 0.025% R.O	Excitation Voltage:	≤6VDC
Hysteresis:	± 0.025% R.O	Operating Temperature:	0~+40 C
Repeatability:	± 0.02% R.O	温°Effect on Zero Effect:	± 0.2% R.O./ 10℃
Creep:	± 0.02% R.O./ 2Minutes	温°对 SensitivityEffect:	± 0.03% R.O./ 10℃
Zero Balance:	±0.1mV/V	Protection Class:	IP66Protection Class

Force Structure



Product Dimensions

MLC928WB-SIZE



kg	7.5	15	37.5	50	75	100	150	250
H(mm)	2.5	4	4.8	6.4	6.4	8	8	10.5
D (mm)	4.6	4.6	4.6	7.2	7.2	7.4	7.4	7.4

