

LH122

特点和用途:

铝合金制传感器。

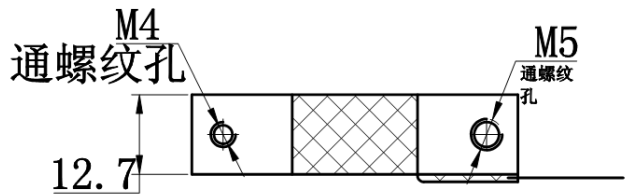
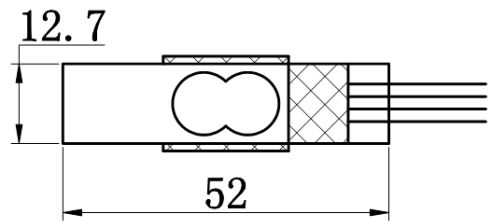
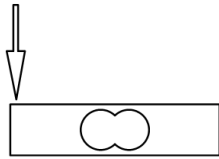
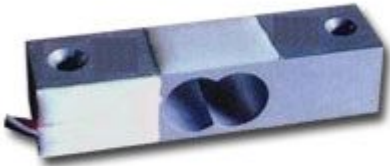
主要用于电子秤、手提秤、厨房秤等精度高、体积小的电子秤和其他测力等。

Features & Applications:

Aluminum load cell.

Mainly used for electronic scale, kitchen scale and portable scale.

量程/Capacity : 5, 10, 15, 20, 25, 50 (钢) (Steel)
0.5, 1, 2, 3, 5, 10, 15 (铝)
(Aluminum)



主要技术参数(Technical index)

输出灵敏度(Rated output)	1.0 ± 10% mV / V	输出电阻(Output impedance)	1000 ± 10 Ω
零点输出(Zero balance)	± 1 % F.S.	绝缘电阻(Insulation)	≥5000M Ω /100VDC
非线性(Non-linearity)	0.05 % F.S.	使用电压 (Recommended excitation)	5V
滞后(Hysteresis)	0.05 % F.S.	最大使用电压 (Maximum excitation)	10 V
重复性(Repeatability)	0.05 % F.S.	温度补偿范围 (Compensated temperature range)	- 10 ~ 40°C
蠕变 (30分钟) Creep(30min)	0.05 % F.S.	工作温度范围 (Operation temperature range)	- 10 ~ 50°C
温度灵敏度漂移 (Temperature effect on output)	0.025 % F.S. / 10°C	安全超载(Safe overload)	150% F.S.
零点温度漂移 (Temperature effect on zero)	0.025% F.S. / 10°C	极限超载(Ultimate overload)	300 % F.S.
输入电阻(Input impedance)	1060 ± 40 Ω	电缆线尺寸(Cable size)	AWG 26 × 450mm
连接方式Cable Color Code		Input: Red(+) Black(-); Output: Green(+) White(-); 输入: 红 (+) 黑 (-); 输出: 绿 (+) 白 (-)	