

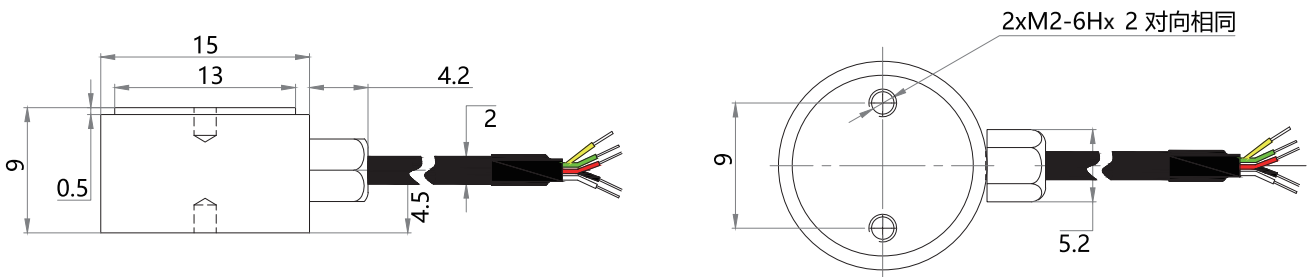
LFC-15E



Load Direction



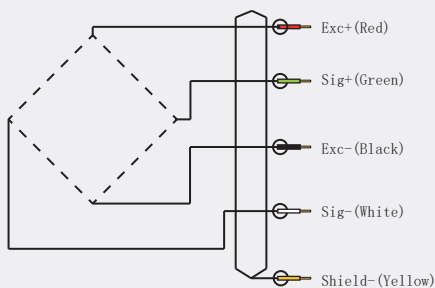
Product Dimension



Specifications

Capacity	0 ~ 5, 10, 20, 30, 50kg
Material	Stainless Steel
Rated Output	2.0 ± 10% mV/V
Zero Balance	± 2 % F.S.
Non-linearity	± 0.05% F.S. (0 ~20kg) / ± 0.1% F.S. (30 ~50kg)
Hysteresis	± 0.05% F.S. (0 ~20kg) / ± 0.1% F.S. (30 ~50kg)
Repeatability	± 0.05% F.S. (0 ~20kg) / ± 0.1% F.S. (30 ~50kg)
Creep (30min)	± 0.05% F.S.
Temp. Effect on Output	± 0.1% F.S. / 10°C
Temp. Effect on Zero	± 0.1% F.S. / 10°C
Input Impedance	350 ± 10Ω
Output Impedance	350 ± 5Ω
Insulation	≥5000MΩ/100VDC
Recommended Excitation	3 ~ 5V
Operating Temp. Range	- 20 ~ 80 °C
Compensated Temp. Range	- 10 ~ 60 °C
Safe Overload	150%
Maximum Overload	200%
Cable Specifications	Ø 2 x 3m
Protection Class	IP50
TEDS Available	

Wiring Diagram



Installation Mode

■ Screw Mounted

