

FEATURE

- . Compact compression load cell
- . Applied to narrow spaces

SPECIFICATION

MODEL	CMM
Rated capacity (R.C.)	1, 2, 5, 10, 20, 50, 100 200, 300, 500kgf, 1, 2tf
Rated output (R.O.)	0.7mV/V to 1.2 mV/V
Zero balance	± 5% R.O.
Combined error	1.0% R.O.
Repeatability	1.0% R.O.
Creep for 30 min	0.1% R.O.
Temp. effect on zero value	0.1% / 10 °C
Temp. effect on output value	0.1% / 10 °C
Excitation maximum	5V DC
Terminal resistance, input	350Ω ± 35%
Terminal resistance, output	350Ω ± 5%
Insulation resistance	> 2000MΩ @ 50V DC
Compensated temperature range	-10 to +40 °C
Operating temperature range	-20 to +60 °C

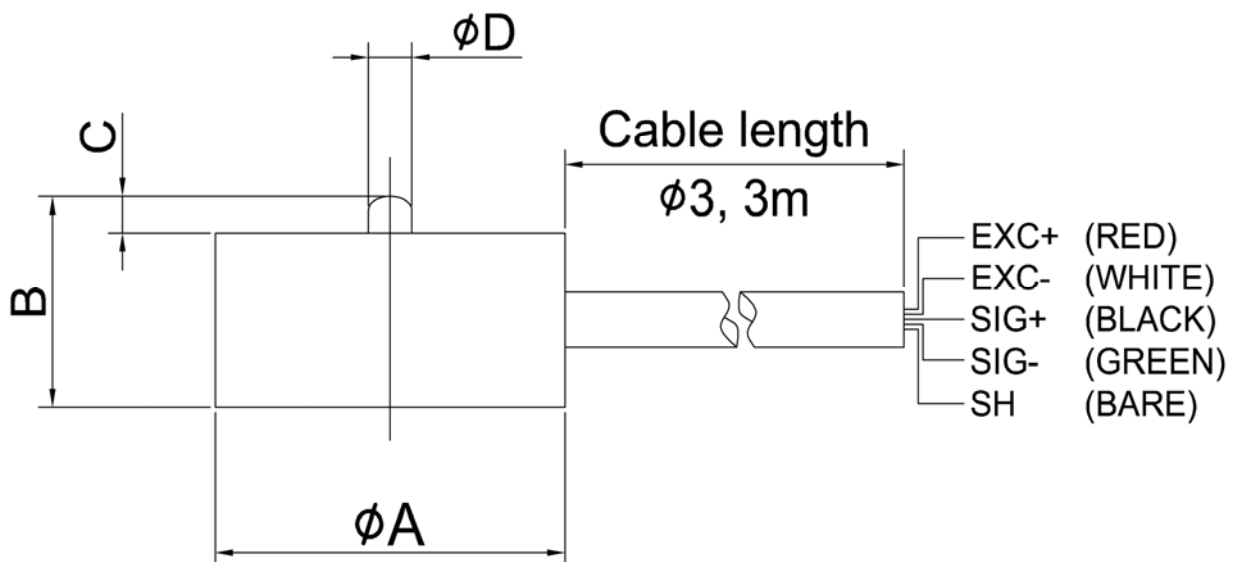


- Material

Stainless steel

- Cable

Braided Shield 4-wire round cable
with PVC-jacket



DIMENSION (mm)

Rated Capacity	A	B	C	D
1, 2, 5kgf	16	12	2	2.5
10, 20, 50, 100, 200kgf	20	11.5	2	2.5
300, 500kgf, 1,2tf	20	14	0.7	4