

FEATURE

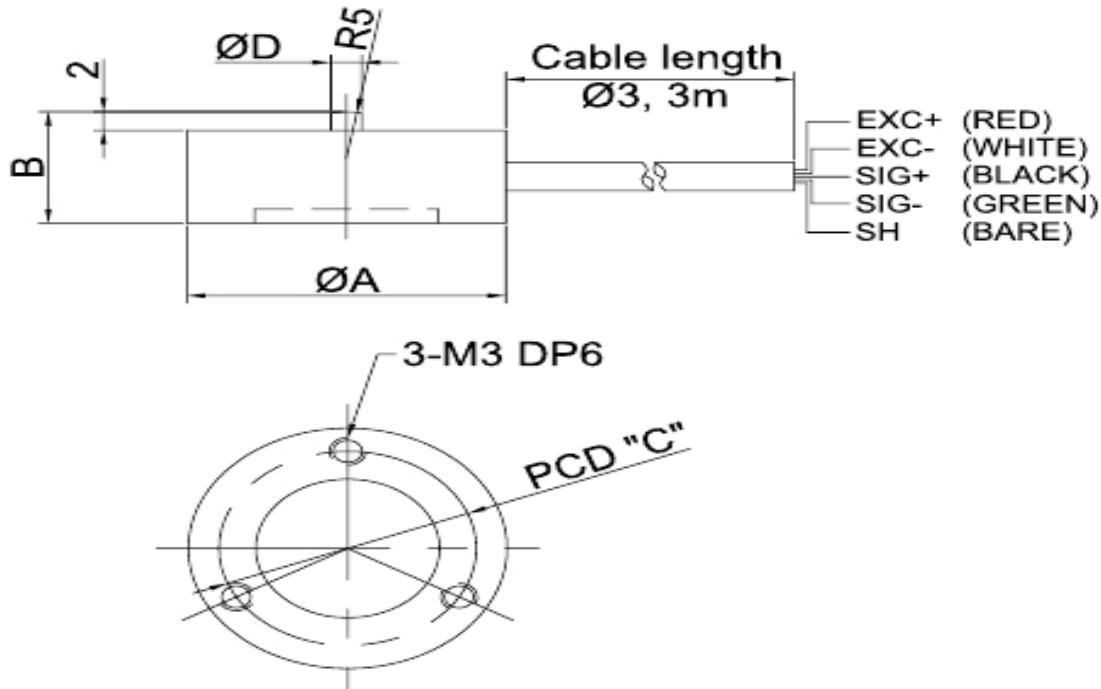
- . Compact compression load cell
- . Applied to narrow spaces

SPECIFICATION

MODEL	CMM2
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 ± 35Ω
Terminal resistance, output	350Ω ± 5Ω
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	ØD
1, 2, 5kgf	21	12	17	2.5
10, 20, 50, 100, 200kgf	26	12	21	2.5
300, 500kgf, 1, 2tf	26	14	21	4