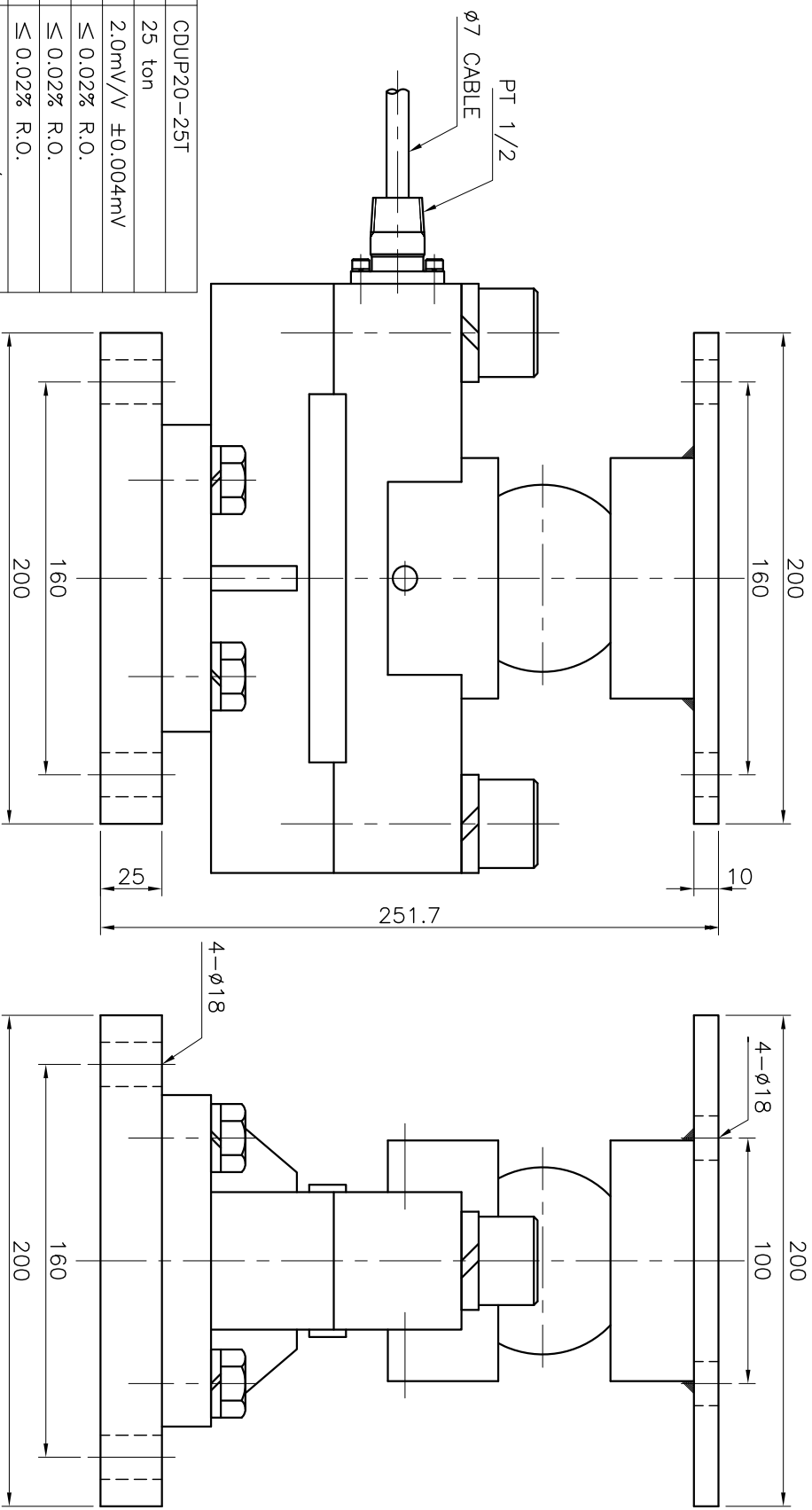




Model	CDUP20-25T
Rated Capacity (R.C.)	25 ton
Rated Output (R.O.)	2.0mV/V $\pm$ 0.004mV
Non-Linearity	$\leq$ 0.02% R.O.
Hysteresis	$\leq$ 0.02% R.O.
Non-Repeatability	$\leq$ 0.02% R.O.
Creep	$\leq$ 0.03% R.O./20Min
Zero Balance	$\leq$ 1% R.O.
Compensated Temp. Range	-10~70°C
Operating Temp. Range	-20~80°C
Temp. Effect on Rated Output	$\leq$ $\pm$ 0.02% LOAD/10°C
Temp. Effect on Zero Balance	$\leq$ $\pm$ 0.03% R.O./10°C
Terminal Input Resistance	800 $\pm$ 30 Ohms
Terminal Output Resistance	700 $\pm$ 5 Ohms
Insulation Resistance (Min.)	2000 MOhms at 50V DC
Recommended Excitation Voltage	3~12V DC (15V Max.)
Electrical connection	ϕ 7mmx12.5m(22AWG-4C)
Protection class	meets IP 67
Safe Overload	150% R.C.
Ultimate Overload	300% R.C.

TITLE CDUP20-25T				
OUTLINE & SPECIFICATIONS				
SCALE	DRAWN	CHECKED	APPROVED	PROJ.NO.
1	1	YDJ		DWG.NO.
DATE		250811		LS-CDUP20-025TOL11
REV.				0

BONGSHIN LOADCELL CO.,LTD.