

COMPRESSION LOAD CELL – MODEL : LCC

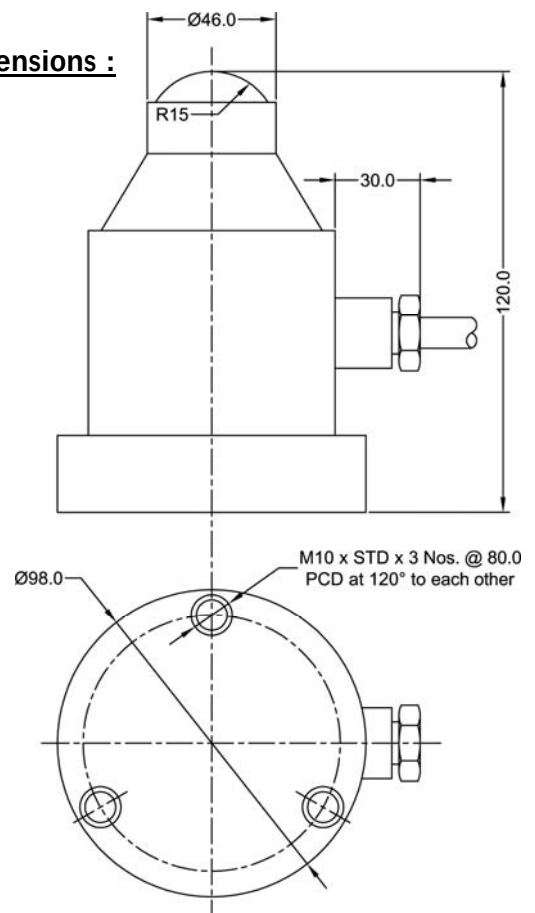
- ❖ *High Performance*
- ❖ *Good Reliability*
- ❖ *High Precision*
- ❖ *Easy to Install*
- ❖ *Rugged Body*
- ❖ *Wide Range*



SPECIFICATIONS

Rated Capacity	7, 10, 15, 20, 30, 40 Tonne
Output Sensitivity	1 mV/V $\pm$ 0.5 %
Input Resistance	350 $\pm$ 20 Ohms
Output Resistance	350 $\pm$ 10 Ohms
Excitation Voltage	10 to 15 Volts DC
Non Linearity	$\pm$ 0.2 %
Hysteresis	$\pm$ 0.1 %
Creep	0.05 %
Non Repeatability	$\pm$ 0.1 %
Zero Balance	$\pm$ 5 % of Rated Output
Compensated Temp. Range	5°C to 55°C
Temp. effect on Zero	$\pm$ 0.01 % / °C Rated Output
Temp. effect on Output	$\pm$ 0.01 % / °C Rated Output
Safe Over Load	150 % of Rated Load
Ultimate Over Load	200 % of Rated Load
Insulation Resistance	500 Meg Ohms at 25°C
Max. side Load Allowed	1 % of Rated Load
Protection Class	IP – 66

Dimensions :



EPOCH

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