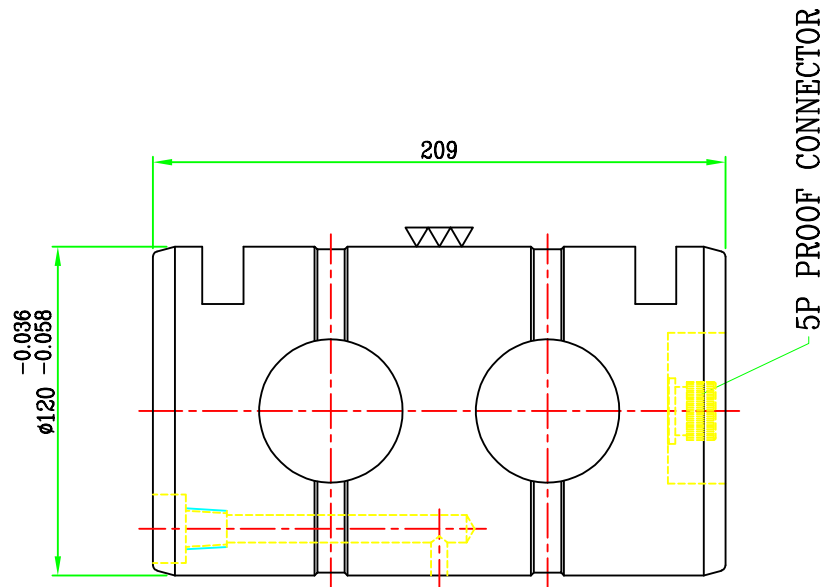
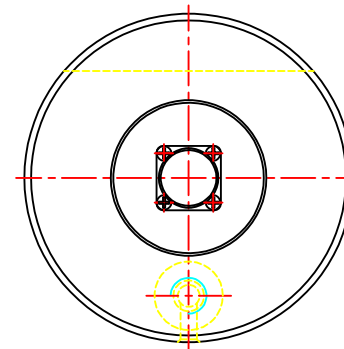
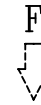


SPECIFICATIONS

MODEL	SPE-15T
Rated capacity (R.C)	15tf
Rated output (R.O)	1.0 mV/V $\pm 0.5\%$
Non-linearity	$\leq 0.5\%$ R.O.
Hysteresis	$\leq 0.5\%$ R.O.
Non-repeatability	$\leq 0.1\%$ R.O.
Creep error	$\leq 0.05\%$ in 20min.
Zero balance	$\leq 1.0\%$ R.O.
Compensated temperature range	-10~60°C
Operating temperature range	-20~70°C
Tamp.effct on rated output	$\leq 0.03\%$ LOAD/10°C
Tamp.effct on zero balance	$\leq 0.03\%$ R.O./10°C
Terminal input resistance	700 Ohms ± 10 Ohms
Terminal output resistance	700 Ohms ± 10 Ohms
Insulation resistance (Min)	2000 MOhms at 50V DC
Excitation Voltage	10V(Recommended)/15V(Maximun)
Electrical connection	$\phi 5\text{mm} \times 10\text{M}$ (4C Shielded-HEAT CABLE)
Protection class	meets IP 67
Safe overload	150% R.C.
Ultimate overload	300% R.C.



ACTUAL LOAD : 12.5 TON



--NOTE--

1. DIA : $\phi 120$ ^{-0.036}/_{-0.058}
2. Q'TY : 4 EA (4EA/CRANE)

*CRANE NO:

1	LOAD CELL	SPE-15T	SNCM439	4	
NO.	NAME	SPEC	MAT'L	Q'TY	REMARKS
PROJECT NAME		POSCO-POHANG 90TON TONG CRANE			
TITLE		MODEL : SPE-15T 15TON PIN TYPE LOAD CELL			
DGN.	CHK	APP'D	DATE	2021. 07. 14.	
Y	SG.S		SCALE	N/S	
			DWG. NO.	P2170396-T.C-90TON	
E	 SHIN HAN ELECTRONIC ENG., CO.				

REV. NOTE

LEGEND

MAKER SUPPLY

OUT OF SCOPE