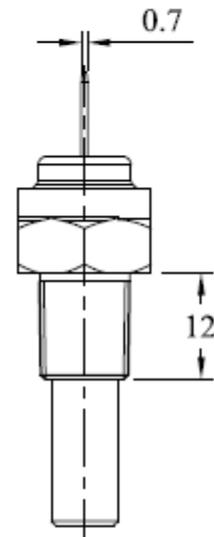
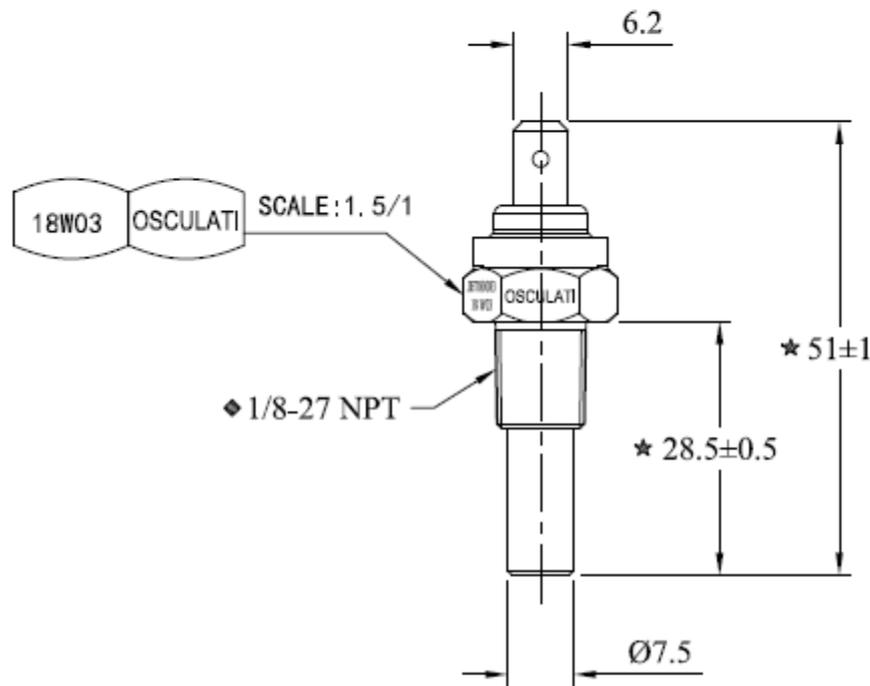


CONFIDENTIAL

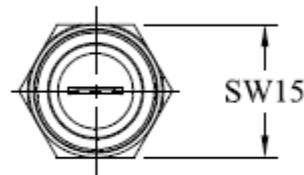
ISSUE	DATE	ZONE	REVISION HISTORY	DRAW
01	Jan.16,2018		New drawing	



NTC Thermistor
 - Resistance at +25°C : 990.2ohm ±5%
 - Beta value : 3930 K ±1.5%

Resistance parameters for temperature sensor

Oil temperature	Temperature °C	50	60	70	80	90	100
	Ohm		334.6~388.9	233.2~268.1	166.4~189.3	120.6~135.8	88.86~99.18
	Temperature °C	110	120	130	140	150	
	Ohm		50.07~55.85	33.18~42.93	29.48~33.39	23.07~26.32	18.22~20.93



TOLERANCE CLASS	FROM 0.5 UP TO 3	OVER 3 UP TO 6	OVER 6 UP TO 30	OVER 30 UP TO 120	OVER 120 UP TO 400	OVER 400 UP TO 1000
ISO 2768M	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8

MATERIAL:		COLOUR:	PROJECT: Temperature Sensor		
ENGINEERED:		Jan.16,2018	PART NAME: Oil Temperature		
CHECKED:			DRAWING NO:	ISSUE: 01	
APPROVED:			CUSTOMER NO:		
PROJECTION		SCALE: 1:1	SIZE: A4	UNIT: mm	SHEET NO: 1 OF 1