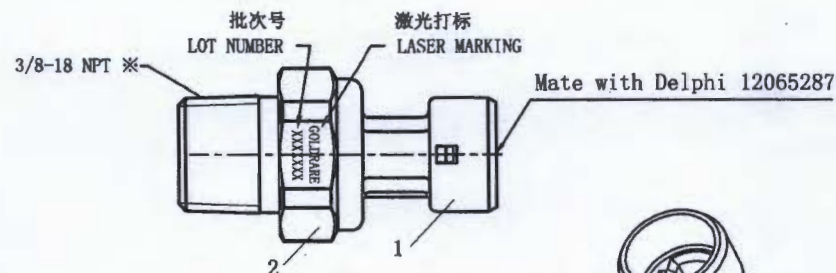
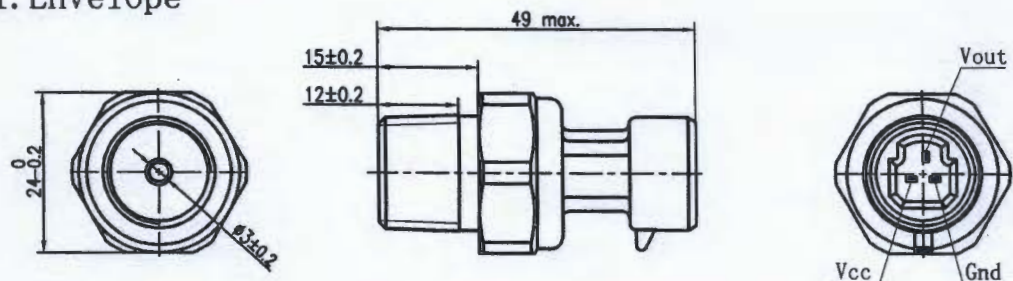
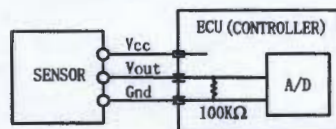


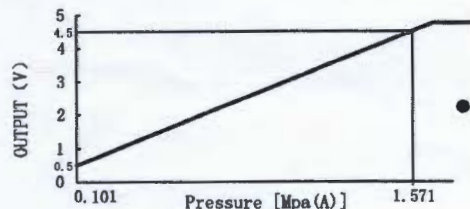
1. Envelope



2. Electrical Installation

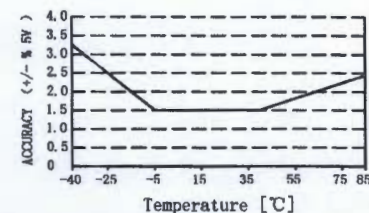


3. Output Characteristics



4. Output Accuracy

The error in the range of $-5^{\circ}\text{C} \sim 40^{\circ}\text{C}$ is $\pm 1.5\%$ 5V.
 Over this range, it follows:
 $T > 40^{\circ}\text{C}: \pm 1.5 \times [1 + 0.014 \times (T - 40)] \% 5V$
 $T < -5^{\circ}\text{C}: \pm 1.5 \times [1 - 0.033 \times (T + 5)] \% 5V$



5. Specification

Supply Voltage	: 9~28 VDC
Operating Temperature	: $-40 \sim 85^{\circ}\text{C}$
Storage Temperature	: $-40 \sim 100^{\circ}\text{C}$
Operating Pressure	: $0.101 \sim 1.571 \text{ Mpa(A)}$
Proof Pressure	: 2.1 Mpa(A)
Burst Pressure	: 3.1 Mpa(A)
Output Load	: 100 Kohm Pull down
Supply Current	: 8 mA Max
Protection class	: IP65

2	HOUSING	ALUMINIUM ALLOY	-
1	CONNECTOR	-	BLACK
PART NO.	PART DESCRIPTION	MATERIAL	NOTE
DRAWN	杨亚南 2019.5.24	ALL RIGHTS RESERVED BY TRENSOR	
DATE	2019.5.24	TITLE	REV
ENGINEER	2019.5.24	TRE-A1-HT-2V184	A
DATE	2019.5.24		
APPROVED	2019.5.24		
DATE			
TRENSOR		METHOD	SIZE
		SCALE	1:1
		SHEET	1 OF 1