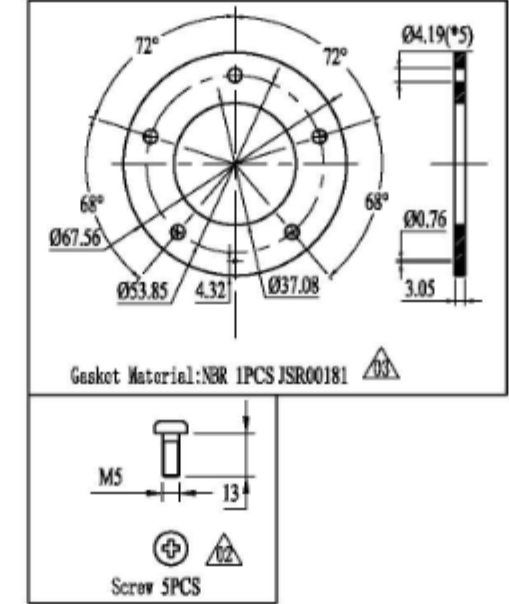
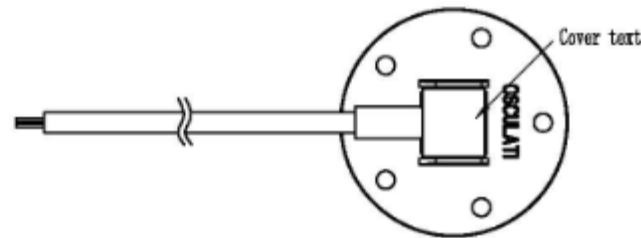
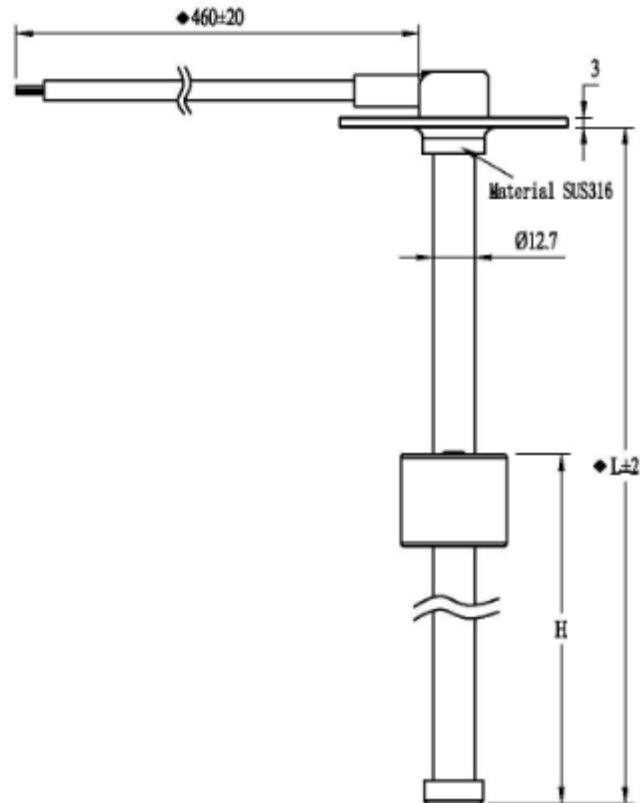
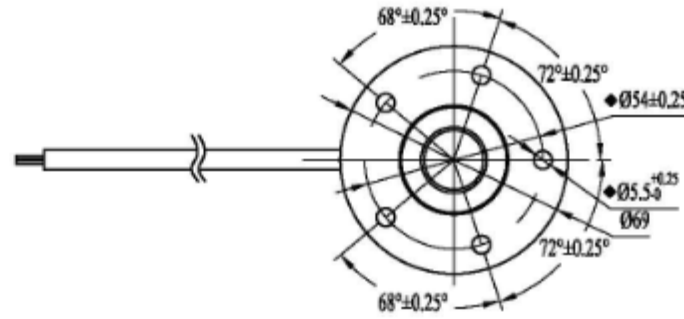


CI/QC	KPC
CI	FF
CUSTOMER/INTERFACE	FIT/FUNCTION
QC	SC
QUALITY/CHARACTERISTIC	SAFETY/COMPLIANCE

KEY PRODUCT CHARACTERISTICS	ISSUE	DATE	ZONE	REVISION HISTORY	DRAW
1. * * Indicates special characteristics related to safety;	02	Dec.20,2014	E2	Change the Screw	sky
2. * ♦ Indicates special characteristics related to customer interface;	03	Jan.15,2016	E2	Change the Gasket	sky
3. * ★ Indicates critical characteristics defined by KUS;					
4. Please see the list for Customer Special Characteristics					



Technical requirements:

1. Electrical characteristics:  
Rating power: P 125mW;  
Working current: I max. 300mA;
2. H value in the table is the data that float moves downward from top of the sensor;
3. Deviation of the resistance output:  $\pm(1+R*1.5\%)\Omega$ ;
4. Deviation allowed for H value:  $\pm 5\text{mm}$ ;
5. Working medium: gasoline, diesel, water, waste water (SUS 316), and alcohol;
6. Working temperature:  $-40 \sim +85^\circ\text{C}$ ;
7. Protection class: IP 65;
8. Other technical requirements: take QC/T413-2002 as reference.

Cover text  
2716017  
240-30  
DATE

Cover text  
2716015  
240-30  
DATE

Osculati NO  
OUTPUT  
YEAR-WEEK

OSCOLATI ART. NO. 2716017		OSCOLATI ART. NO. 2716015	
OSCOLATI EAN BAR CODE 8033137008887		OSCOLATI EAN BAR CODE 8033137008870	
SS-A170		SS-A150	
L=170MM		L=150MM	
SIGNAL OUT		SIGNAL OUT	
R(ohm)	H(mm)	R(ohm)	H(mm)
30	>146	30	>123
48	146	48	123
66	130	66	107
84	114	84	95
102	98	102	83
135	82	138	71
204	50	185	59
240	38	241	42

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 2768C	+0.2	+0.3	+0.5	+0.8	+1.2	±2

MATERIAL:		COLOUR:	PROJECT:
ENGINEERED: sky/Hank		Jan.15,2016	S5 Sensor
CHECKED:			FART NAME:
APPROVED:			S1 Sensor
PROJECTION		CUSTOMER NO.:	DRAWING NO: 323661
SCALE: 1:2		SIZE: A3	ISSUE: 01
		UNIT: mm	SHEET NO: 1 OF 1

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