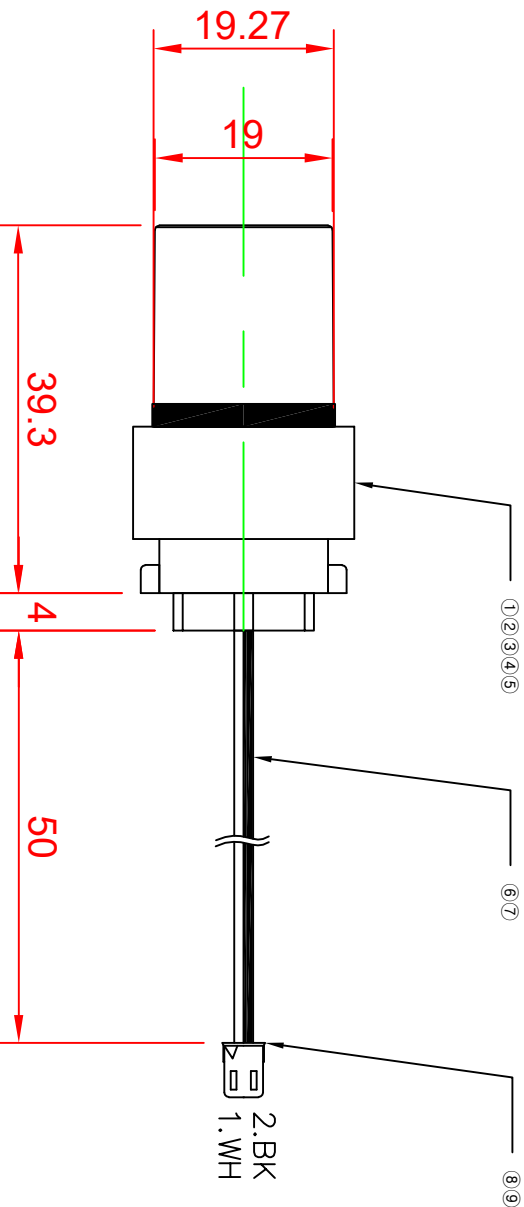
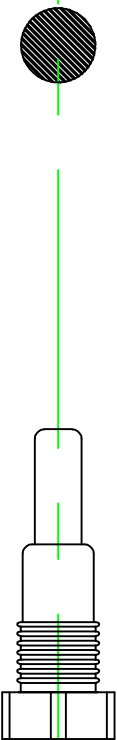
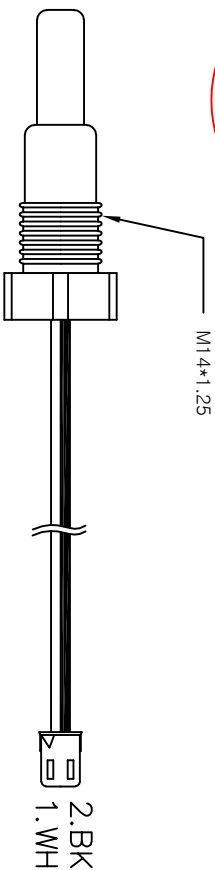




Operation Distance		
Actuator	Actuate Distance(ON)	Deactuate Distance(OFF)
7ØX5T ND magnet	0~12mm	20mm 이상

※ Note

1. Measure switch operation distance with ferrite magnetism 4000±200 Gauss and follow operation direction of Case-Mold.
2. Withstanding votage test Adjuste current sensitivity as 5mA, and output voltage as 1500V per 10s on alarm.
3. Insulation test Measure charging part and non-charging part with DC 500V insulation resistance tester on ambient temperature and humidity condition and then insulation resistance is more than 100MΩ.
4. Pull force is above 3kgf between terminal and wire.

Rev. No	DATE	Description for revision	Checked	Approved
0	22.07.15	First Description		

⑨	Housing	SMH250-02	Nylon66	1	White
⑧	Terminal	YST025		2	
⑦	WIRE	AWG#24(UL1007)	300V, 80 ℃	1	Black
⑥	WIRE	AWG#24(UL1007)	300V, 80 ℃	1	White
⑤	O-Ring	P-19 18.8X2.4	NBR	1	Black
④	Case	See table	P.P(GF10%)	1	White
③	Case	See table	ABS	1	White
②	1st EPOXY	EPOXY	Epoxy Resin		White
①	Reed Switch	ORD624	GP560	1	FLEX14
No.	Part Name	Specification	Material	Qty	Remark
APPROVED		DATE	TITLE NAME		Scale : N/S
JG.HONG		22.07.15	A3알람벨브 Reed switch		
CHECKED		DATE	DWG NO.	Unit : mm	
CB.PARK		22.07.15	VAR088404		
DRAWN		DATE			
S.J.LEE		22.07.15			
SYT			TEL: 031-381-8095		SIZE : A4
SAM YOUNG TECH CO.LTD			FAX: 031-381-8096		