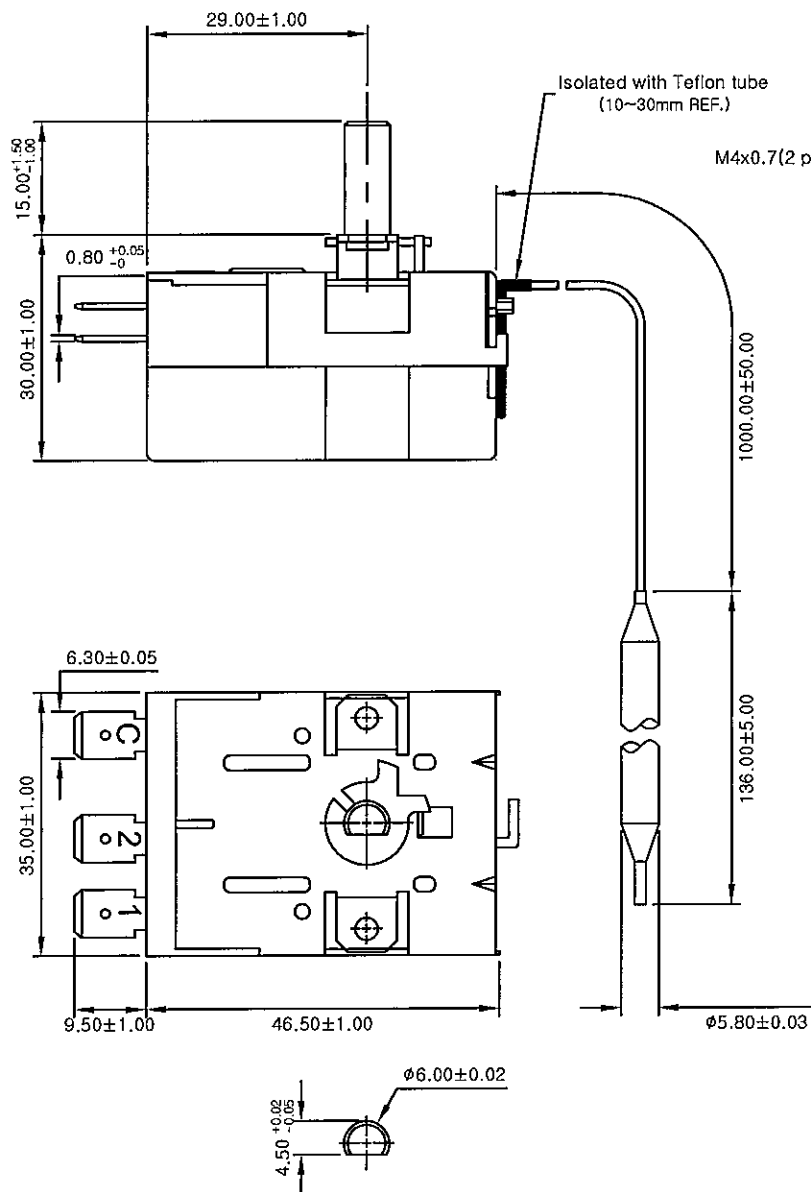
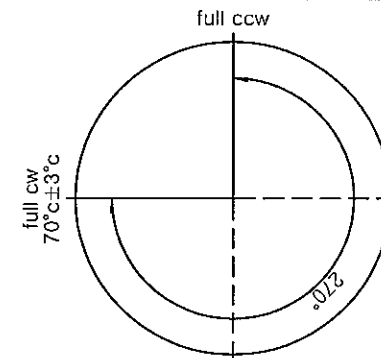


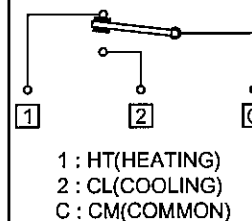


SHAFT ROTATION DIAGRAM



Clockwise rotation of shaft
increases temperature setting
dial spread = 3.86 angular per $^\circ\text{C}$

Switch Circuitry : SPDT



Temperature range : $0^\circ\text{C} \sim 70^\circ\text{C}$

Accuracy : $\pm 3^\circ\text{C}$

Differential : $2^\circ\text{C} \pm 1^\circ\text{C}$

Max. ambient temperature for thermostats body : 120°C

Max. temperature for sensing bulb : 80°C

Switch contacts open on temperature rise for C-1

Electric rating : 20A/250VAC 50/60Hz

Bulb and capillary are 300 series stainless steel

Electrical connections are 250rec female quick connect terminals

Minimum capillary bending radius : 5mm

All materials and components are RoHS compliant

Marking to include

TS-070S

$0^\circ\text{C} \sim 70^\circ\text{C}$

DC (DC represents a data code)

Rev.	MODIFIER	DATE	MODIFY CONTENT
1	윤종민	2013.05.13	CV 및 전장 기준 확정
			CV : 106->106, 전장 : 134->132
			각 치수 공차 추가
2	김민관	2013.07.23	CV : 106->110, 전장 : 132->136
3	오현식	2016.02.18	도면레이아웃 개정

PART NO.: H-AB00220	UNIT:mm	TS-070S		
MODEL: TS	SCALE: 1/1	($\phi 5.8 \times 136, 1000$)		
REVISION : 03	DATE: 2009.10.08	DRAWING BY	CHECKED BY	APPROVED BY
RAINBOW ELECTRONICS CO.,LTD		Sunsik oh	Quen.kim	

CE ISO9001