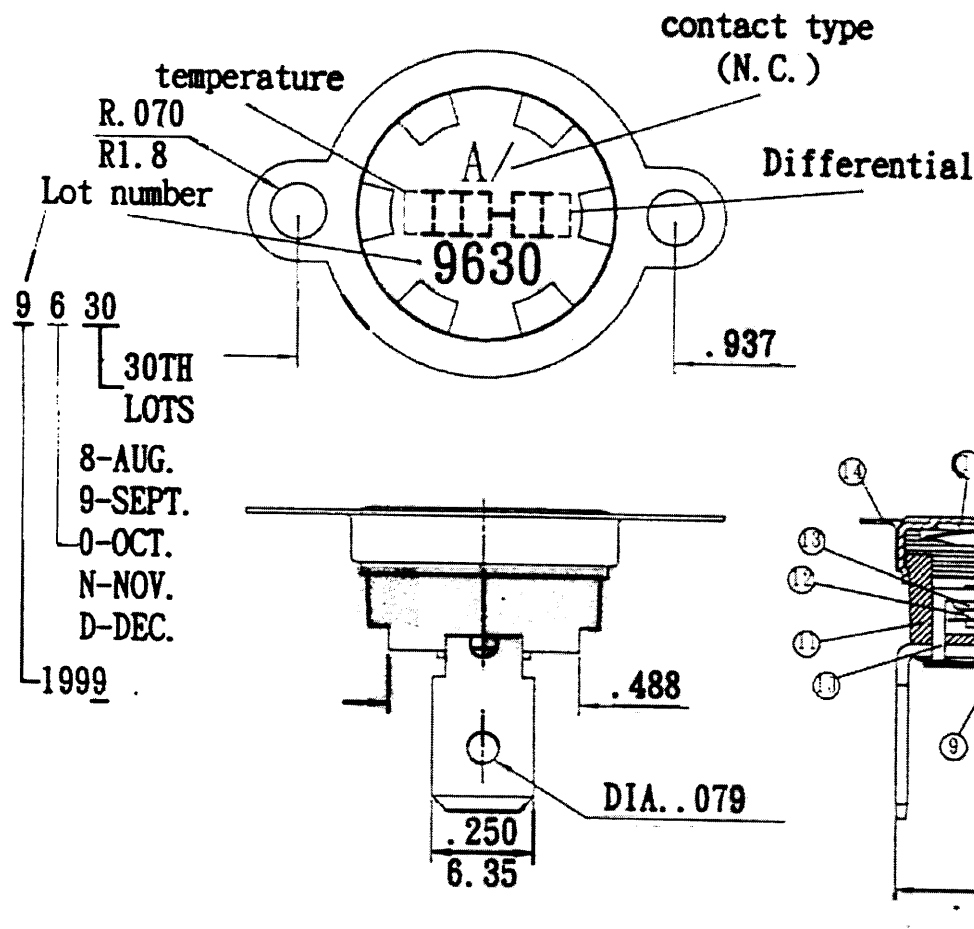
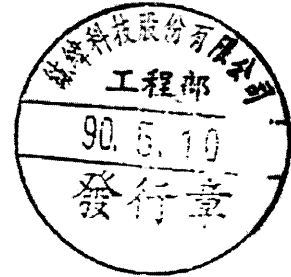


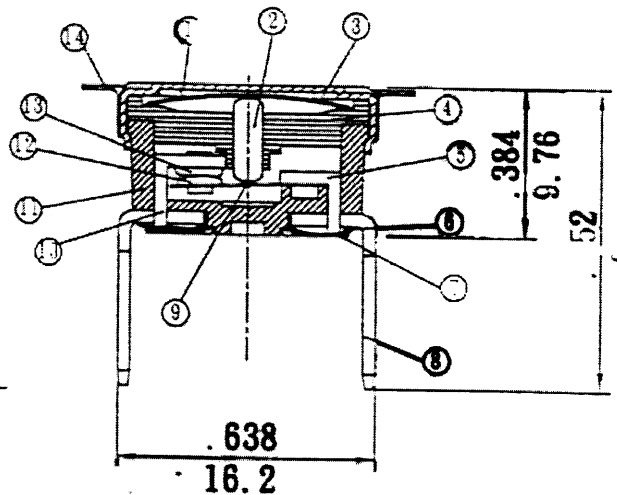
	PARTS NAME	MATERIAL	UL FLAME GRADE
1	Sensing cup	Aluminum	
2	Actuating pin	Ceramic	
3	Bimetal disc	Bimetal	
4	Retainer	Phenolic or pps	94V-0
5	Stationary arm	Brass tin pltd	
6	Solder	Tin	
7	Glue	Epoxy	
8	Terminal	Brass or steel tin pltd	
9	Movable arm	Beryllium copper	
10	Terminal-A	Brass tin pltd	
11	Case	Phenolic or pps	94V-0
12	Contact-R	Silver alloy	
13	Contact-F	Silver alloy	
14	Bracket	Steel	

# SPECIFICATIONS

- \* NORMALLY CLOSE TYPE
- \* OPEN : 70 ± 3 °C
- \* CLOSE: 55 ± 4 °C
- \* TERMINAL SIZE .250" QUICK CONNECT
- \* AGENCY APPROVALS: UL CUL VDE SEMKO  
DEMKO FIMKO NEMKO
- \* 15A 125VAC 10A 250VAC(Resistive)
- \* LIFE 100K CYCLES



INCH  
MM



The size remains unchanged, but other technical modification will be made without notice.

SCALE	2:1 (mm)		TITLE	
4			3A-SR2	
3			MODEL T23A070ASR2-15	
2			MATERIAC NO.	
1			MATERIAC	
	DESCRIPTION	DFTG.	DATE	DRAWING NO. 150910
	CHKD Jcan	MFG. J. Lee	APPVL J. Lee	

# THERMOSTATS

## \* \* \* \* T23 SPECIFICATION(1) ( S P S T ) \* \* \* \*

Operation Temperature : One Fixed Point In The Range Of 50 °C To 205 °C

Temperature Tolerance : Operating Temperature  $\pm 5$  °C ( $\pm 3$  °C Available  
Or Appointed Temperature Tolerance By Customers.)  
Reset Temperature  $\pm 6$  °C ( $\pm 4$  °C Available Or  
Appointed Temperature Tolerance By Customers)

Differential(Difference Between On Point And Off Point)  
: Normal 10 °C — 30 °C

Heat Resistivity : 240 °C

## \* \* \* \* \* ELECTRICAL \* \* \* \* \*

Electrical Rating : 15A 125V AC (Resistive Load)  
10A 250V AC (Resistive Load)  
15A 250V AC (Resistive Load)

Contact Resistance : 50m  $\Omega$  Or Less

Dielectric Strength : AC 1000V For One Minutes Or More Between  
Non-Live Metal Parts And Terminals

Insulation Resistance : 100M  $\Omega$  Or More Between The Non-Live Metal  
Parts And Terminals.

Operating Life : 100K Cycles (Class II VDE)  
10K Cycles (15A 250V AC estimated life)