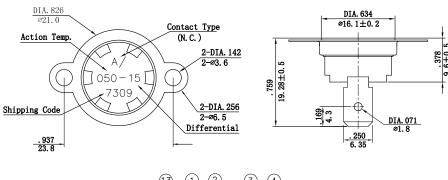
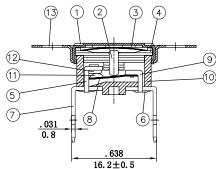


PART NO.

## T23A050ASR2-15

REVISIONS								
ECN#	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	1.0	RELEASED	AB	10/11/17	ER	10/11/17	ER	10/11/17





Dimensions: Inches (Millimetres)

No.	Part Name	Material		
1	Sensing Cap	Aluminium		
2	Actuating Pin	Ceramic		
3	Bimetal Disc	Bimetal		
4	Retainer	PPS		
5	Stationary arm	Brass tin plated		
6	Solder	Tin		
7	Terminal	Brass tin plated		

No.	Part Name	Material		
8	Movable arm	Beryllium copper		
9	Terminal-J	Brass tin plated		
10	Case	PPS		
11	Contact-R	Silver Alloy		
12	Contact-F	Silver Alloy		
13	Bracket	Steel Nickel Plated		

## **Specification**

 $\begin{array}{lll} \mbox{Contact Type} & : \mbox{Normally Closed} \\ \mbox{Action Temp} & : 50^{\circ}\mbox{C} \pm 3^{\circ}\mbox{C} \\ \mbox{Reset Temp} & : 35^{\circ}\mbox{C} \pm 4^{\circ}\mbox{C} \\ \mbox{Terminal Size} & : \mbox{Amp $\#250$ Tab} \\ \mbox{Circuit Resistance} & : 50\mbox{m}\Omega \mbox{ Max}. \end{array}$ 

Insulation Resistance : 100MΩ min. at DC 500V
Dielectric Strength : AC 1250V For One Minute
Or AC 1800V For One Sec

## **Part Number Table**

Description	Part Number	
Thermostat Switch, Low Profile, T23 Series, 50°C, Normally Closed, Flange Mount	T23A050ASR2-15	

www.element14.com www.farnell.com www.newark.com

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TOLERANCES:	DRAWN BY:	DATE:
	AB	10/11/17
UNLESS OTHERWISE SPECIFIED.	CHECKED BY:	DATE:
DIMENSIONS ARE	ER	10/11/1
FOR REFERENCE	APPROVED BY:	DATE:
PURPOSES ONLY.	ER	10/11/17

E:	DRAWING TITLE:							
/17	Thermal Switch							
E:	SIZE	DWG NO.		ELECTRO	ONIC FILE	REV		
/17	A4	0000-00000-01		01		1.0		
E:	SCALE: NTS		U.O.M.: inch (mm)		CUEET: 1 of 1			
/17					SHEET: 1 of 1	1		