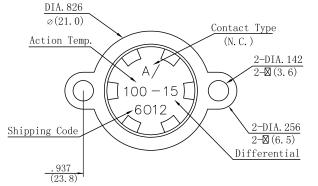
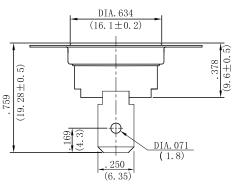


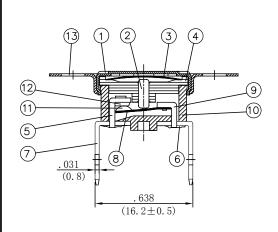
PART NO.

T23A125BSR2-15

REVISIONS								
ECN#	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	1.0	RELEASED	AB	19/10/16	ER	19/10/16	ER	19/10/16
					·			







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		
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		

Specifications:

 $\begin{array}{lll} \mbox{Contact Type} & : \mbox{Normally Closed} \\ \mbox{Action Temperature} & : 125 \mbox{°C} \pm 5 \mbox{°C} \\ \mbox{Reset Temperature} & : 110 \mbox{°C} \pm 8 \mbox{°C} \\ \mbox{Terminal Size} & : \mbox{Amp $\#$250 Tab.} \\ \mbox{Circuit Resistance} & : 50 \mbox{m} \Omega \mbox{ Max.} \\ \end{array}$

Insulation Resistance $: 100M\Omega$ min. at DC 500V : AC 1,250V for One minute or AC 1,800V for One Sec.

Part Number Table

Description	Part Number		
Thermal Switch, NC, 125°C	T23A125BSR2-15		

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

Dimensions : Inches (Millimetres)

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TOLERANCES:	DRAWN BY:	DATE:	
	AB	19/10/16	
JNLESS OTHERWISE SPECIFIED.	CHECKED BY:	DATE:	
DIMENSIONS ARE	ER	19/10/16	
FOR REFERENCE	APPROVED BY:	DATE:	
PURPOSES ONLY.	ER	19/10/16	

:	DRAWING TITLE:							
16	Thermal Switch							
:	SIZE DWG NO.				ELECTR	REV		
16	A4		000003			1.0		
16	SCALE: NTS		U.O.M.: Inch (mm)		SHEET: 1 of 1	1		