

Thermostat T23 Series



3A-PF2



3A-CF2

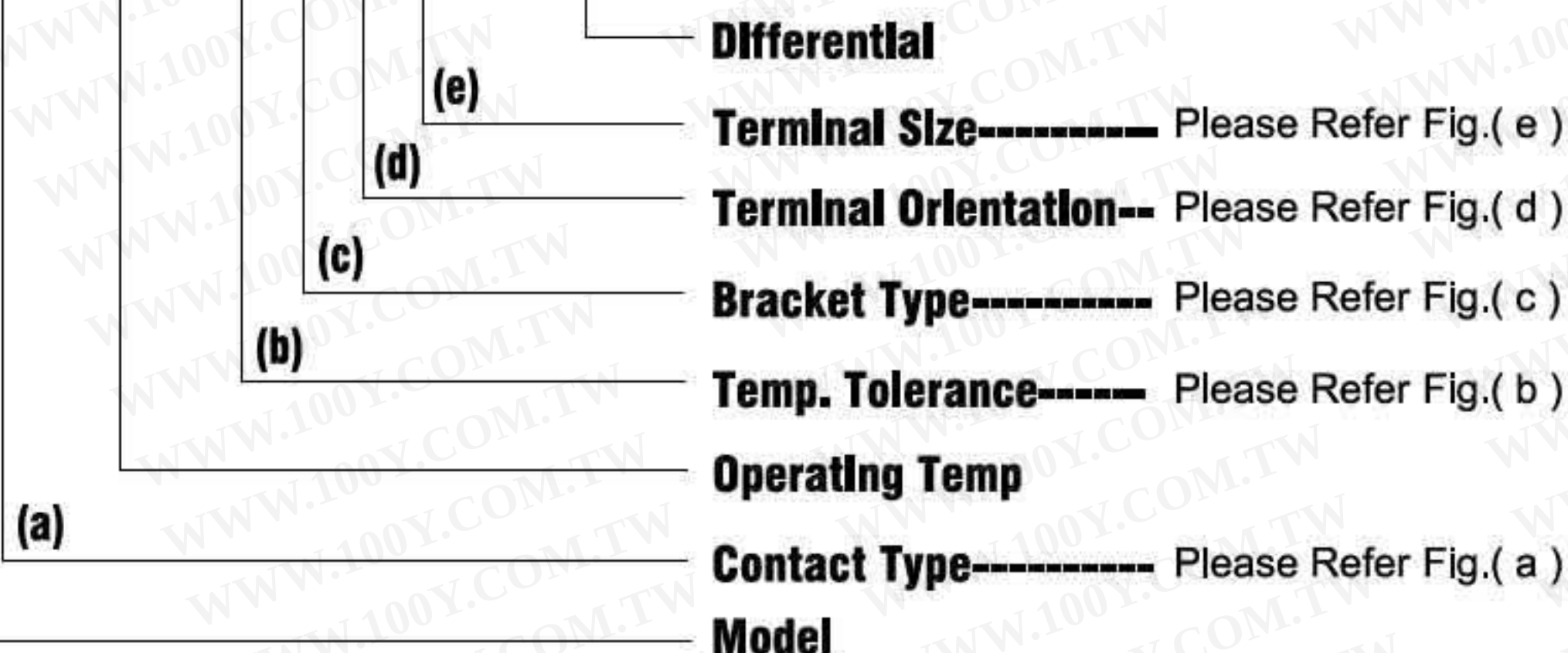
SPECIFICATION

- Electrical Rating : 15A 125V AC (Resistive Load)
10A 250V AC (Resistive Load)
16A 250V AC (Resistive Load)
- Operating Temp : 50 ~ 175°C (UL.CUL 205°C)
- Differential : 10~30K (15K Standard)
- Temp. Tolerance : Operating Temp. $\pm 3K \pm 5K$
- Heat Durability : 220°C Max. (PPS)
- Circuit Resistance : 50m Ω Max.
- Insulation Resistance : 100M Ω Min.at DC500V
- Dielectric Strength : AC 1000V for One Minute.
or AC 1800V for One Second.
- Operating Life : 100000 Cycles (15A 125V/10A 250V AC)
10000 Cycles (16A 250V AC)
- Weight:4.6g max.

HOW TO ORDER

MODEL CODE (FULL CODE)

T23 A110BCF2-15

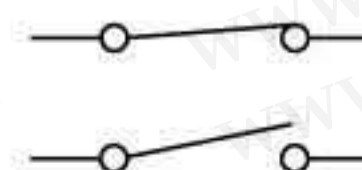


(a) CONTACT TYPE :

A = Contact Opens When Temperature Rises to Set Point (Normally Closed)

B = Contact Closes When Temperature Rises to Set Point (Normally Open)

M = Manual Reset



(b) TEMP. TOLERANCE :

(*=STANDARD)

Grade	A	*B
Action $\pm^{\circ}\text{C}$	3	5
Reset $\pm^{\circ}\text{C}$	4	8

The Grade of Temp. Tolerance is "A", When The Operating Temp. is Less Than 105°C.

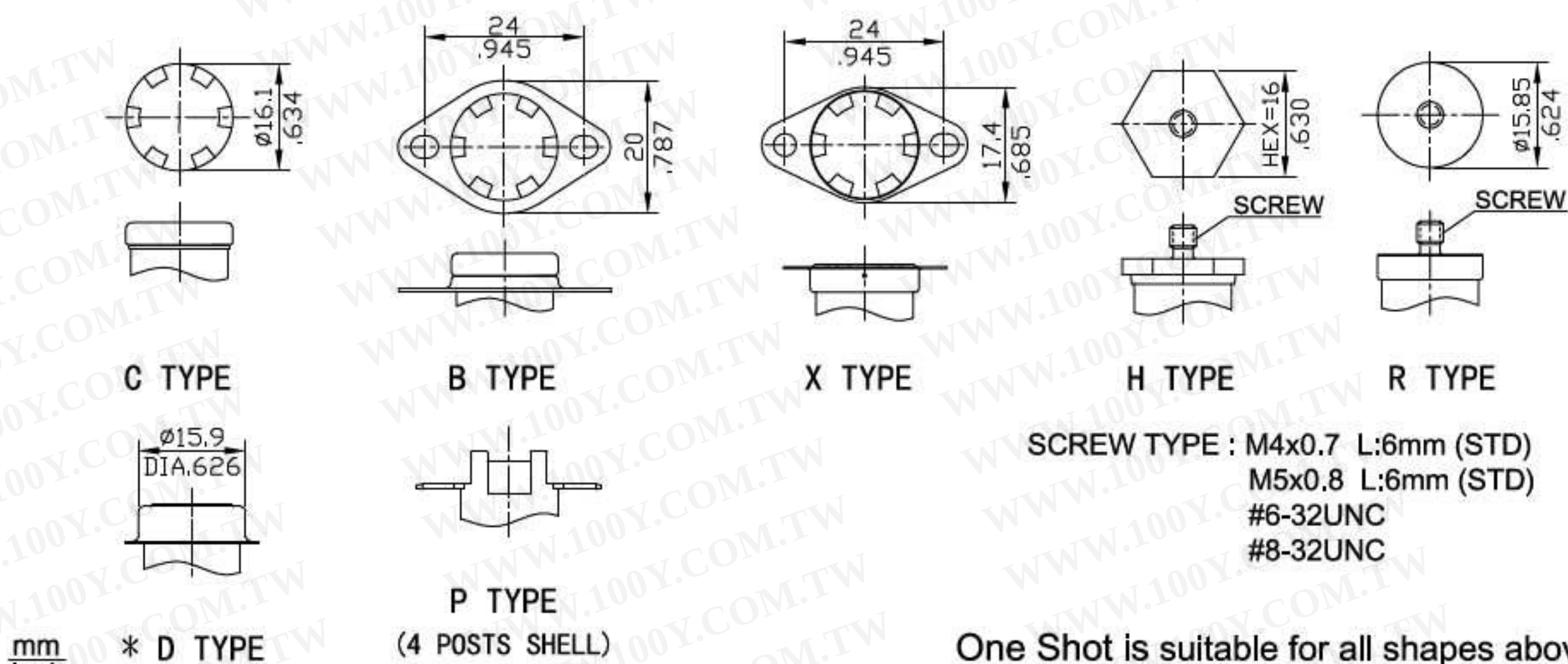
The Grade of Temp. Tolerance is "B", When The Operating Temp. is Over 106°C.

(c) BRACKET TYPE :

勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-34970699
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

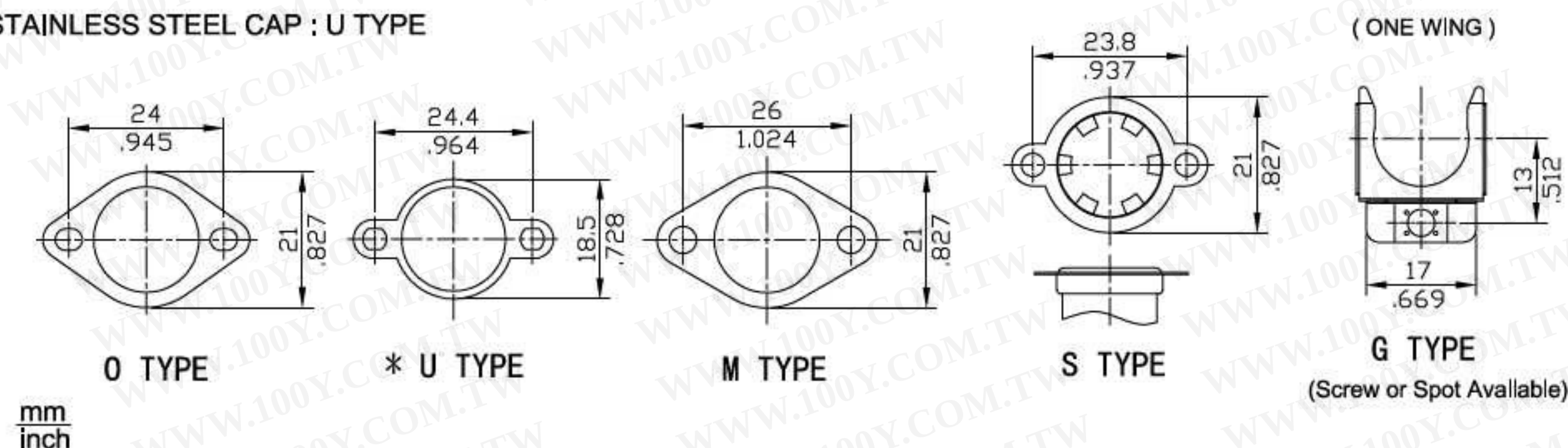
• FIXED BRACKET

* STAINLESS STEEL CAP : D TYPE

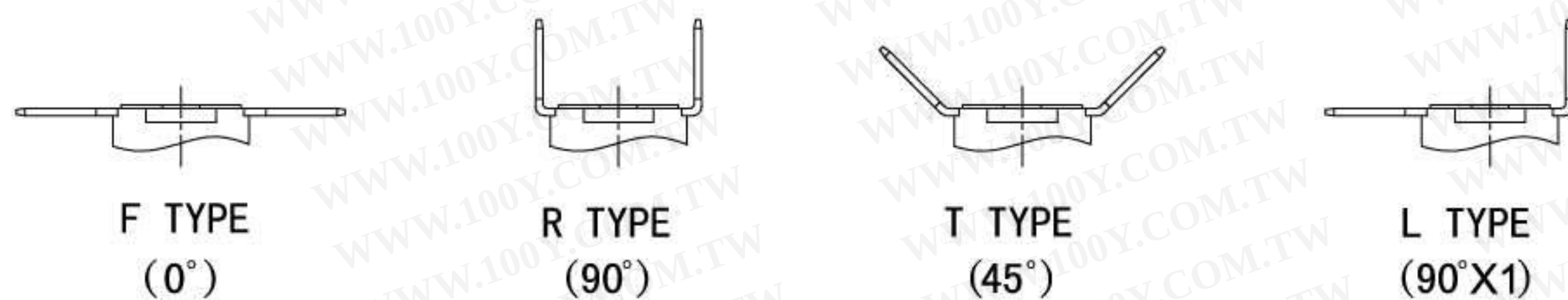


• LOOSE BRACKET

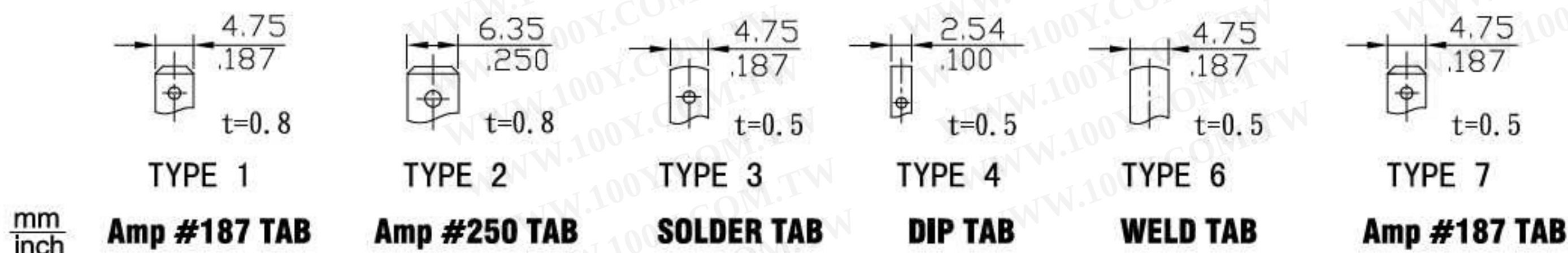
* STAINLESS STEEL CAP : U TYPE



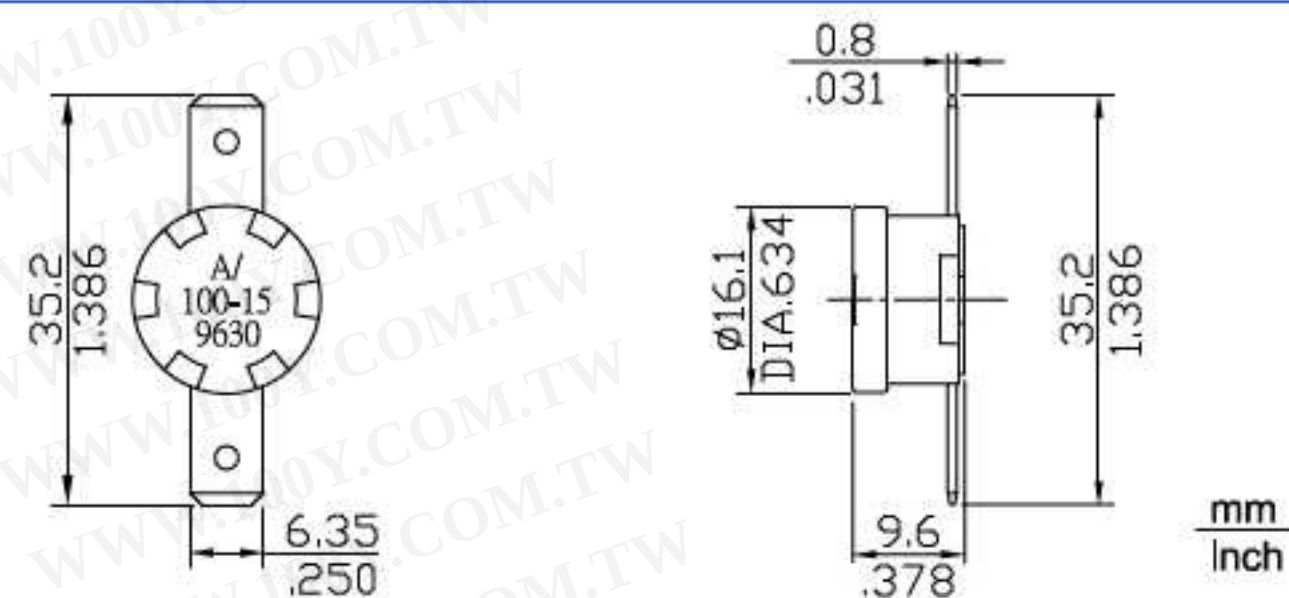
(d) TERMINAL ORIENTATION:



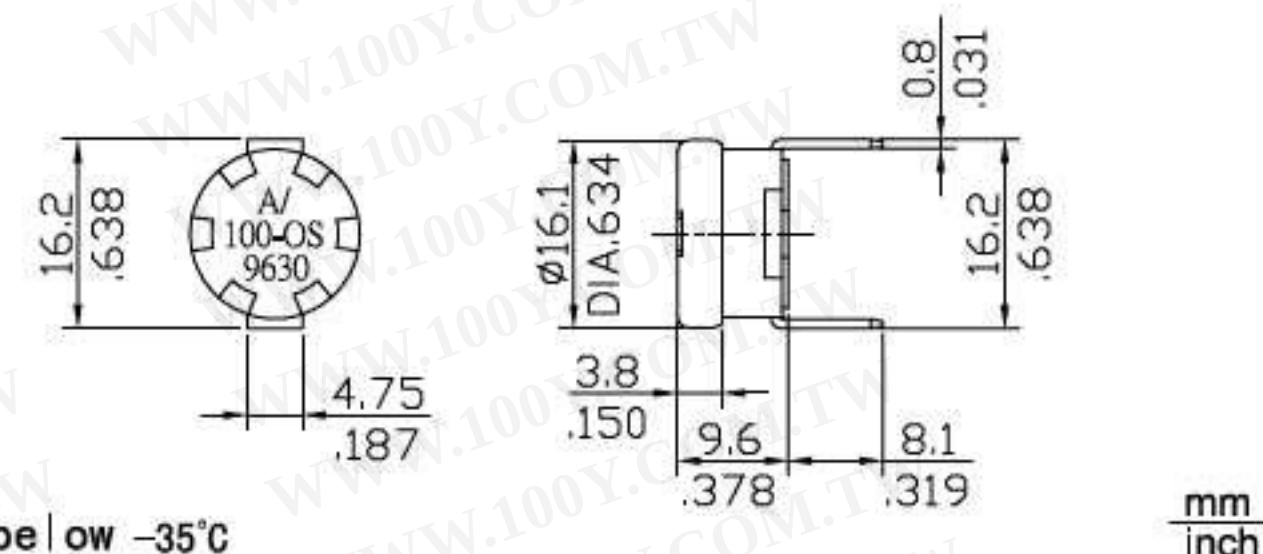
(e) TERMINAL SIZE:



3A-CF2

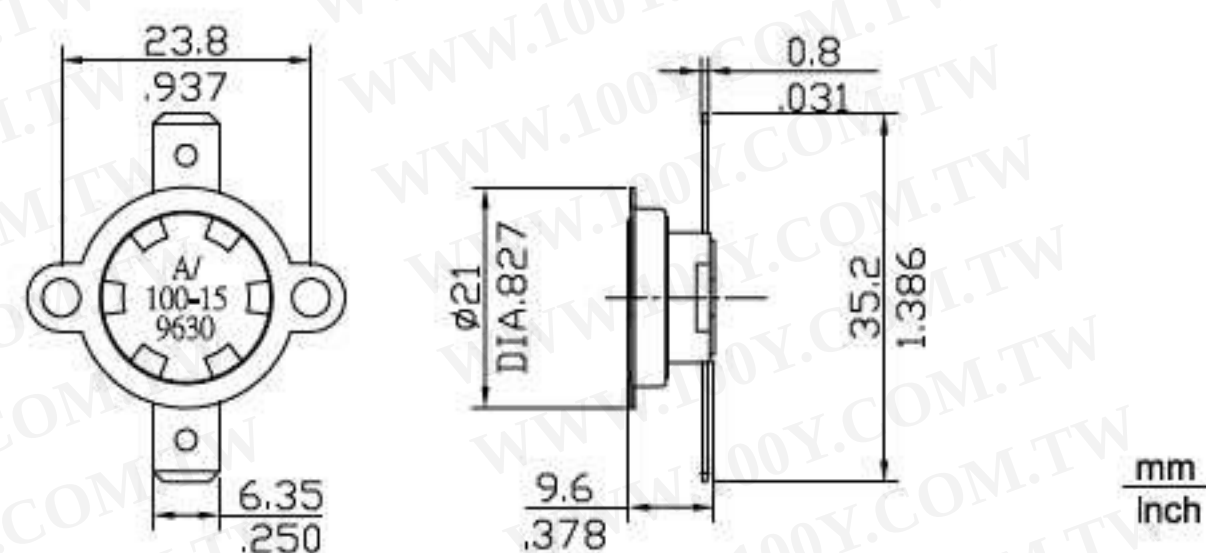


3A-CR1-OS(ONE SHOT)

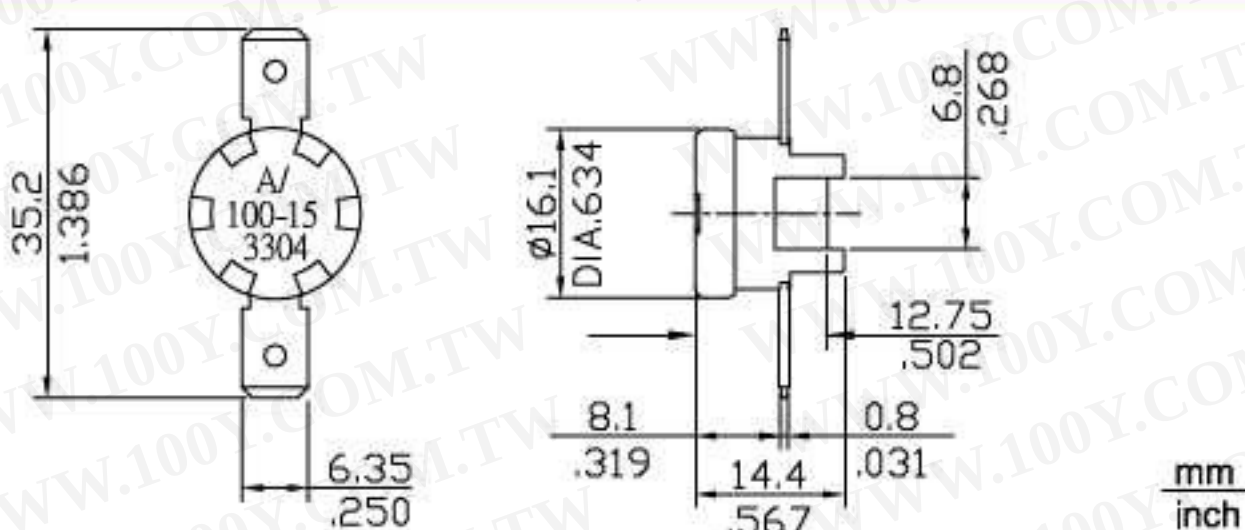


Reset below -35°C

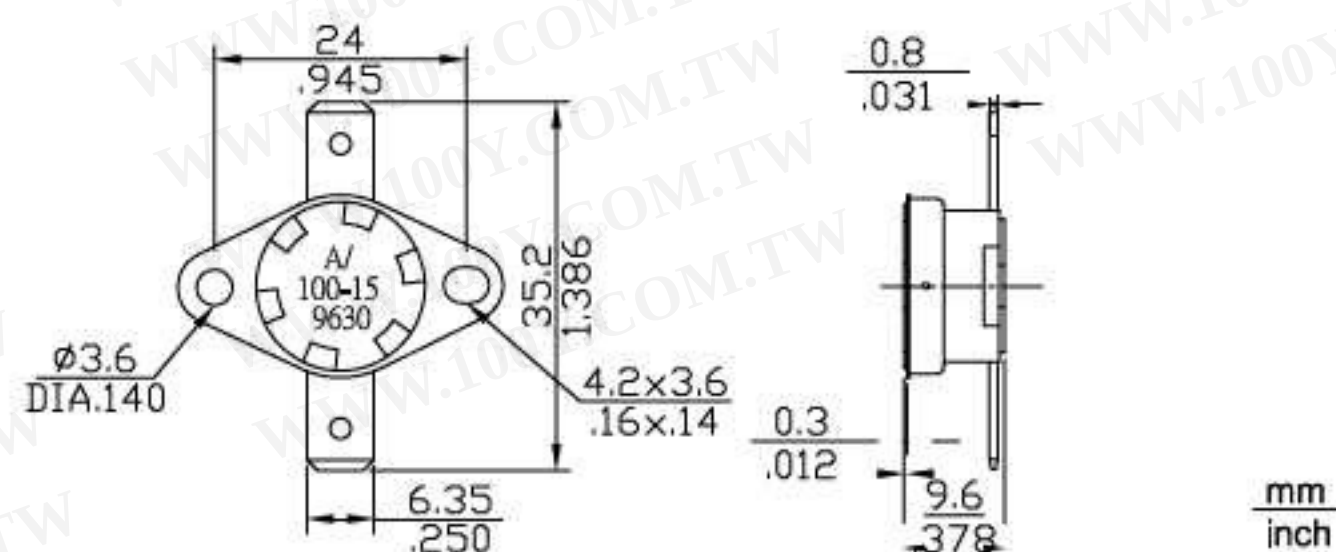
3A-SF2(LOOSE BRACKET)



3A-PF2(4-POST)

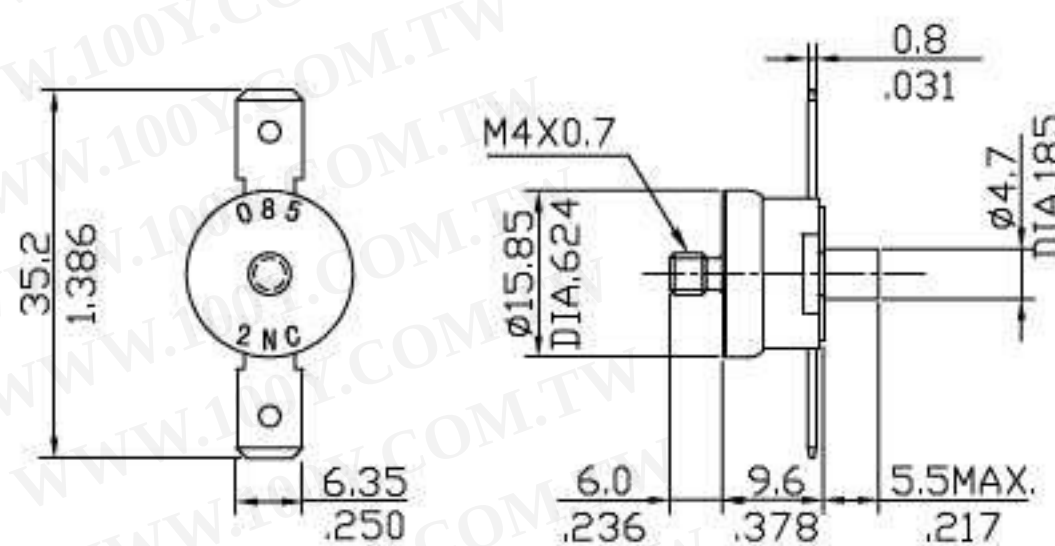


3A-XF2(FIX BRACKET)



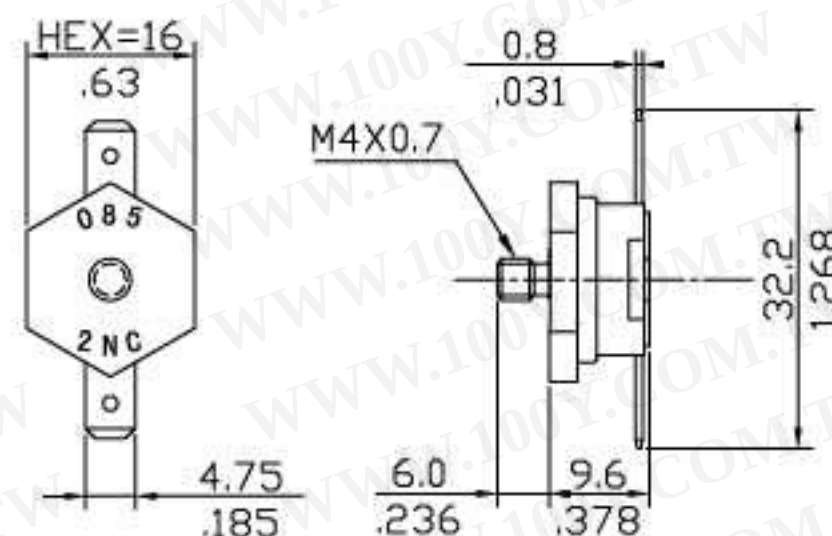
3M-RF2

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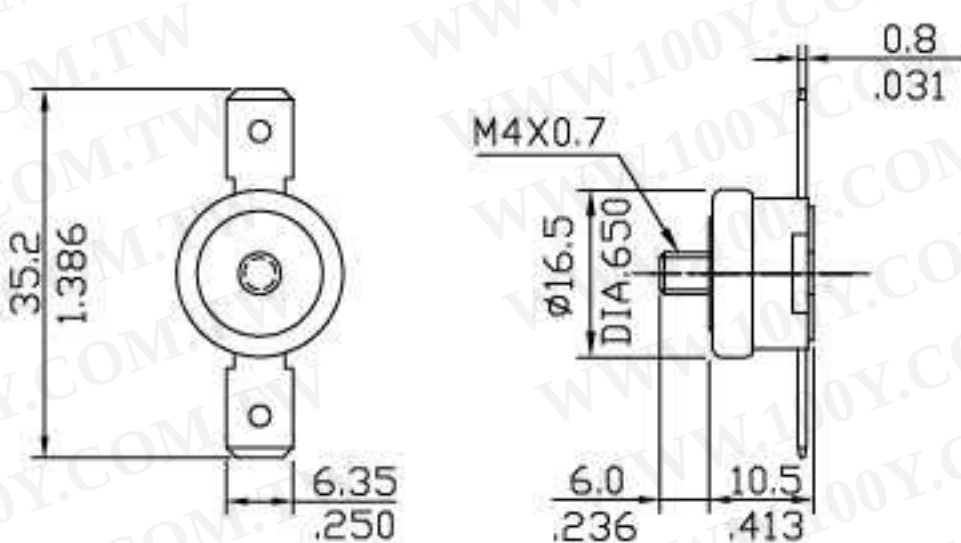
mm
inch

3A-HF1



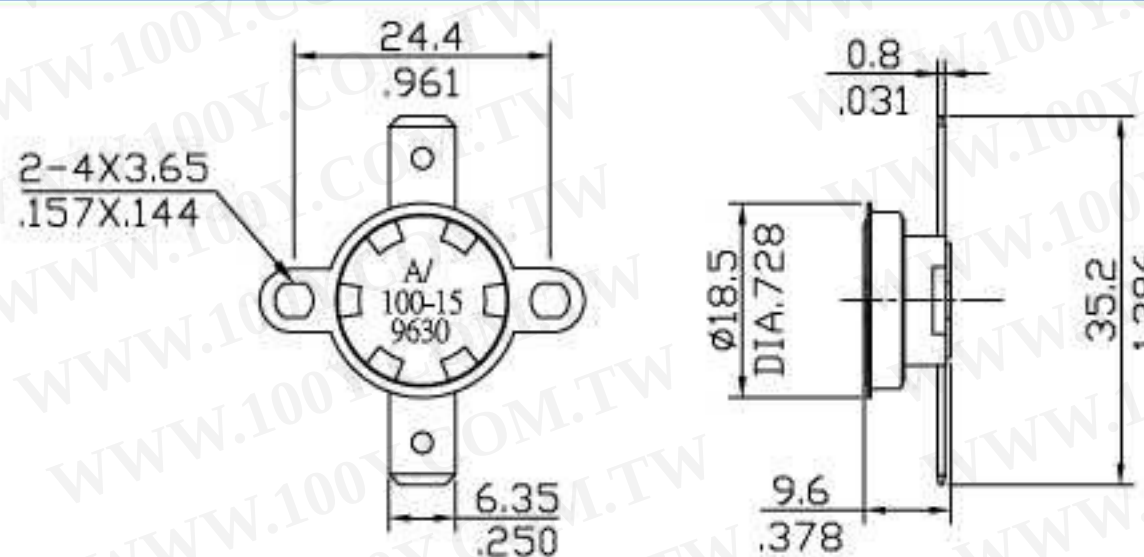
mm
inch

3A-RF2-A



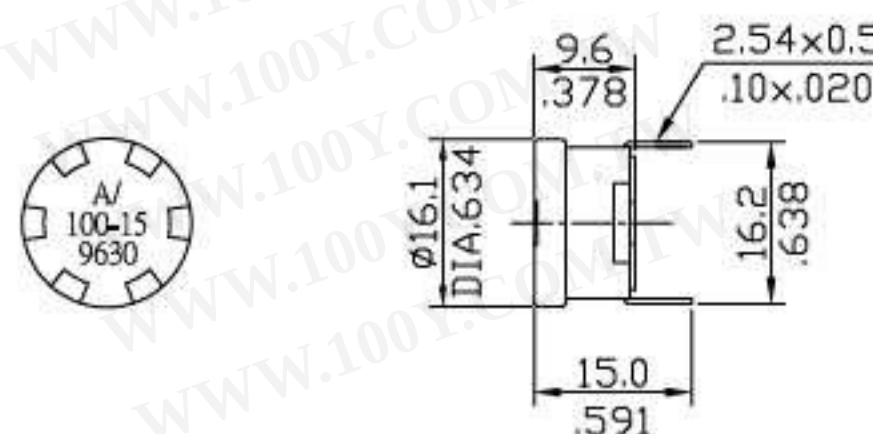
mm
inch

3A-SF2-U



mm
inch

3A-CR4



mm
inch

(FOR PCB)