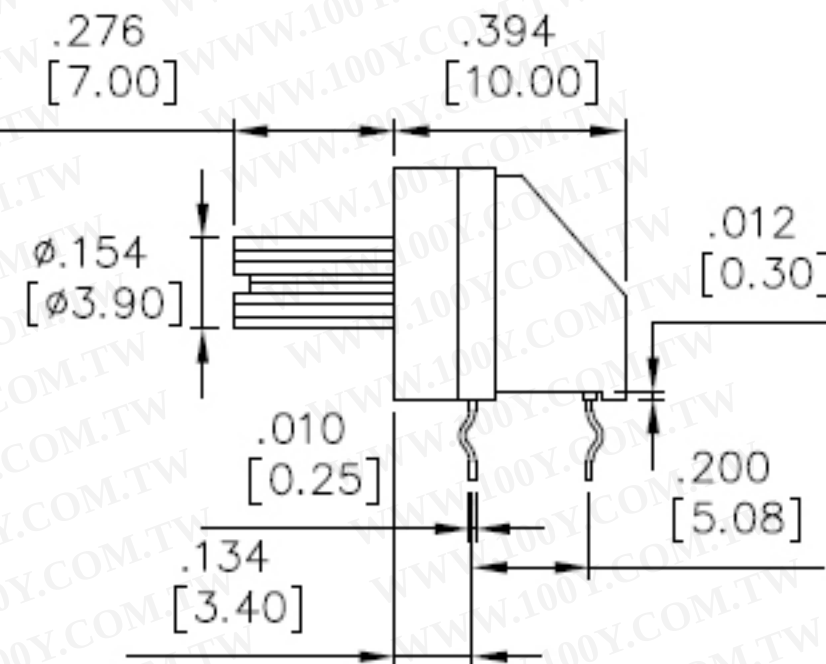
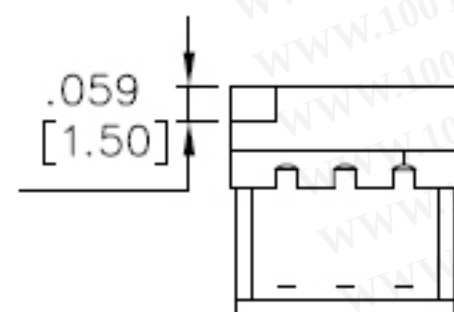
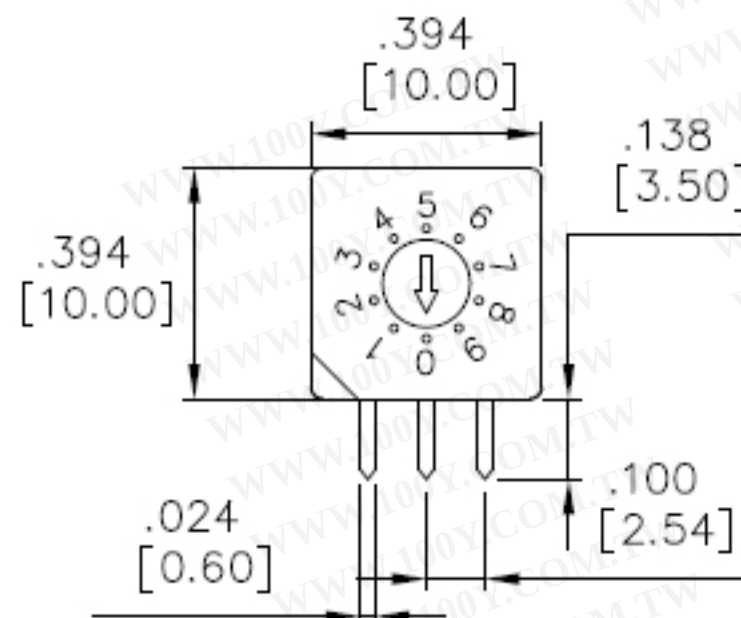
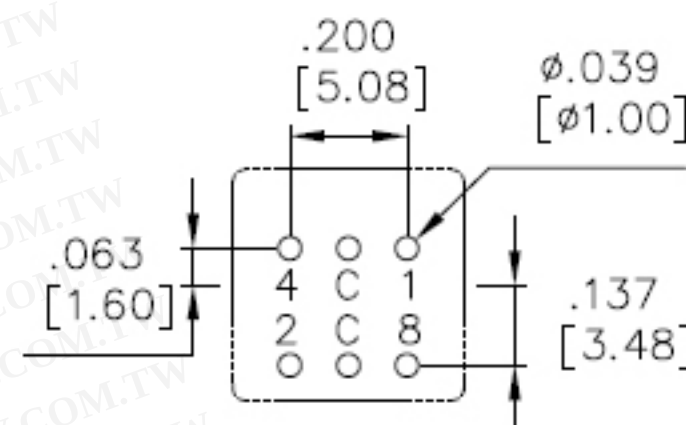
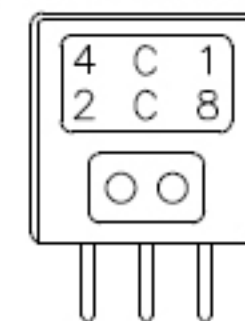




P.C.MOUNTING



CODE NO:12  
BCD-10 POSITION

| Position | Common C contacted ● |   |   |   |   |
|----------|----------------------|---|---|---|---|
|          | 1                    | 2 | 4 | 8 | C |
| 0        |                      |   |   |   | ● |
| 1        | ●                    |   |   |   | ● |
| 2        |                      | ● |   |   | ● |
| 3        | ●                    | ● |   |   | ● |
| 4        |                      |   | ● |   | ● |
| 5        | ●                    |   | ● |   | ● |
| 6        |                      | ● | ● |   | ● |
| 7        | ●                    | ● | ● |   | ● |
| 8        |                      |   |   | ● | ● |
| 9        | ●                    |   |   | ● | ● |

## SPECIFICATIONS

|                       |                                |
|-----------------------|--------------------------------|
| Operating voltage     | 24V DC maximum                 |
| Switching current     | 100mA maximum                  |
| Carrying current      | 0.5A maximum                   |
| Contact resistance    | 100mΩ maximum                  |
| Insulation resistance | 1,000mΩ minimum                |
| Dielectric strength   | 300V AC for 1 minute           |
| Operating temperature | -10°C to 70°C                  |
| Soldering temperature | 250 ± 5°C for 5 seconds        |
| Life                  | 10,000 step operations minimum |

## MATERIALS:

- 1.HOUSING,Knob: Thermoplastic
- 2.Printed circuit boards:Hard gold plated over nickel plated on epoxy fiberglass.
- 3.Contacts/Terminations:Precious metal on phosphor bronze.

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN MILLIMETERS  
ANGULAR TOLERANCE: ±1.0°

| DIMENSIONS       | TOLERANCE |
|------------------|-----------|
| 0.00 TO 10.00mm  | ±0.20mm   |
| 10.01 TO 20.00mm | ±0.25mm   |
| 20.01 TO 30.00mm | ±0.30mm   |
| 30.01 TO         | ±0.40mm   |

MATERIAL

|                   |                   |                   |
|-------------------|-------------------|-------------------|
| USED<br>用途        | 900A              |                   |
| FINISH<br>處理      |                   |                   |
| SCALE<br>比例       | 2 / 1             | UNIT<br>單位 in(mm) |
| TITLE<br>名稱       | ROTARY DIP SWITCH |                   |
| DWG NO.<br>圖號     | 900A-R3-T2-12-12  | SIZE<br>圖紙 A4     |
| FILE NAME<br>檔案名稱 | 9AR3T212.dwg      | SHEET<br>張 1 / 1  |
|                   |                   | REV.<br>更改 1      |

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)

|                |                                    |
|----------------|------------------------------------|
| ITEM NO.<br>料號 | 900A-R3-T2-12-12<br>Y900A-R3T21212 |
|----------------|------------------------------------|