

## 9形エンコーダ 9mm SIZE ENCODERS

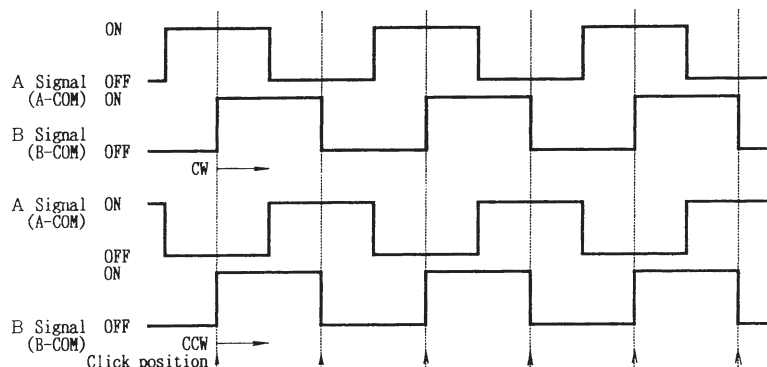
RoHS 指令対応 RoHS compliant

### 仕様

- 定格電圧 DC5V
- 定格電流 1mA
- 最大使用電流 2.5mA
- チャタリング 10ms以下
- 接触抵抗 200Ω以下
- 出力信号 Out put Signals

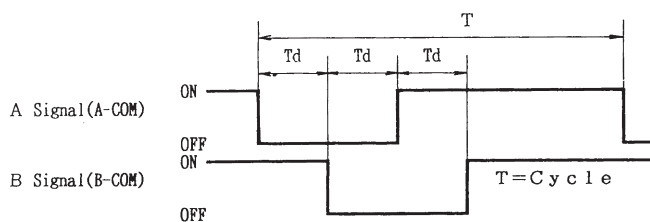
### Specifications

- Voltage rating DC 5V
- Current rating 1 mA
- Maximum Operating Current 2.5mA
- Chattering 10ms Max.
- Contact resistance 200Ω Max.



- 分解能 10パルス
- クリック数 20点  
クリック位置ではA-COM間はON又はOFF。  
クリック位置ではB-COM間はON又はOFF規定せず。
- 位相差  $T_d = T/4 \pm T/6$

- Resolution 10 Pulses
- Detent point 20 Detents  
A-COM ON or OFF  
B-COM: Non provisions
- Phase difference  $T_d = T/4 \pm T/6$

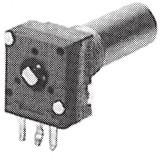
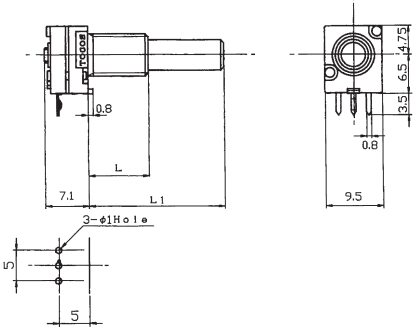


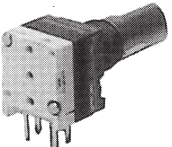
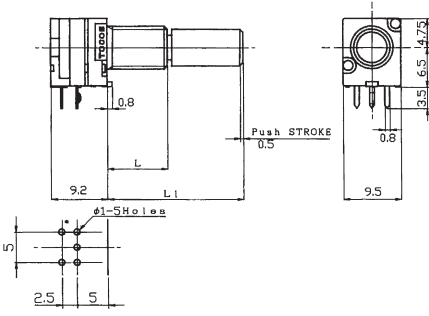

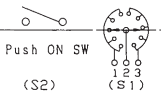
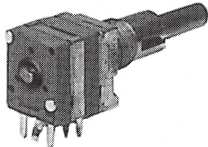
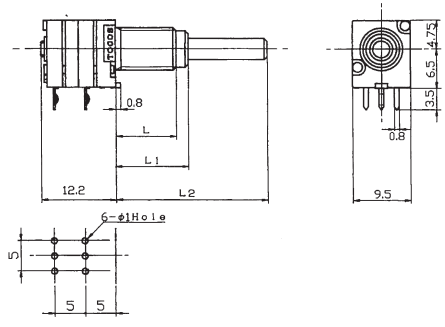


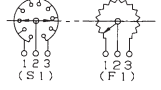
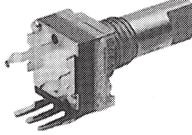
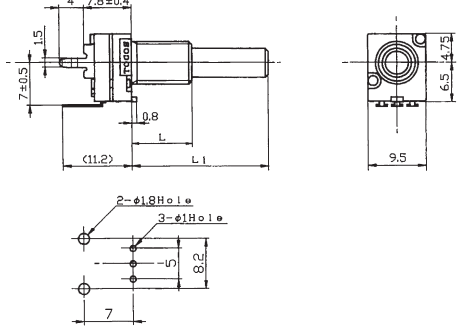


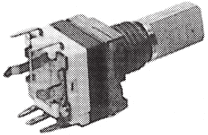
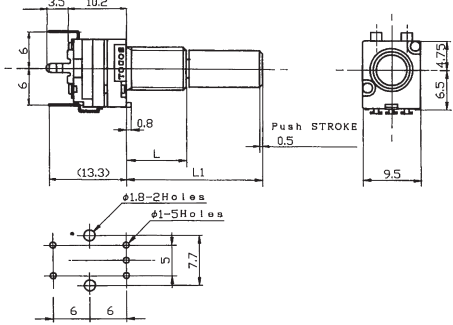

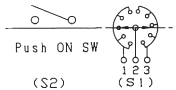


- デューティ比 50%±15% (18°±5.4°)
- 切換角度 18°±3°
- 回転寿命 50,000サイクル
- 回転トルク 2~24.5mN・m 0~+70°C  
(20~250gf・cm)  
49.1mN・m以下 0~-20°C  
(500gf・cm以下)
- その他の仕様はTP96シリーズによる。

- Duty Ratio 50%±15%(18°±5.4°)
- Change-Over angle 18°±3°
- Rotational Life 50,000 cycles
- Rotational torque 2 to 24.5mN・m 0 to +70°C  
(20 to 250gf・cm)  
49.1mN・m Max. 0 to -20°C  
(500gf・cm Max.)
- Please refer to TP9 Series for other specification items

## 9形エンコーダ 9mm SIZE ENCODERS

(Unit : mm)

製品名 Model	外形図 Outline Drawing	特長・個別仕様 Features/Individual Specifications
<b>1軸1連</b> Single unit, Single shaft <b>TP9ON00E20</b> 		 360° rotation, single unit 
<b>1軸1連PUSH-On SW付</b> Single unit, Single shaft with Push-On SW <b>TP9ON00AE20</b> 		 360° rotation, single unit with Push-ON SW 
<b>2軸2連</b> Dual unit, Dual shaft <b>TP96D96E20</b> 		 300° rotation, single unit   360° rotation, single unit 
<b>1軸1連</b> Single unit, Single shaft <b>RH9ON74E20</b> 		 360° rotation, single unit 
<b>1軸1連Push-On SW付</b> Single unit, Single shaft with Push-On SW <b>RH9ON74AE20</b> 		 360° rotation, single unit with Push-ON SW 

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トリマポテンシオメータ

ポテンシオメータ  
通産機器用

ポテンシオメータ  
高回転寿命形

ポテンシオメータ  
可変抵抗減衰器

ポテンシオメータ  
民生機器用