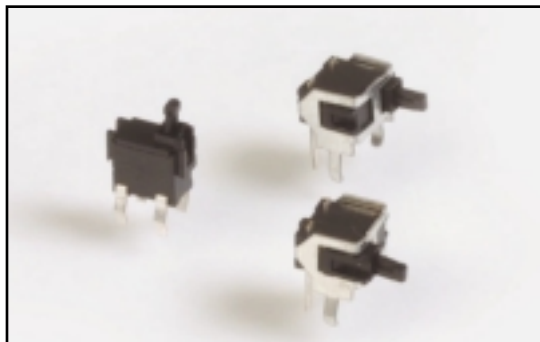


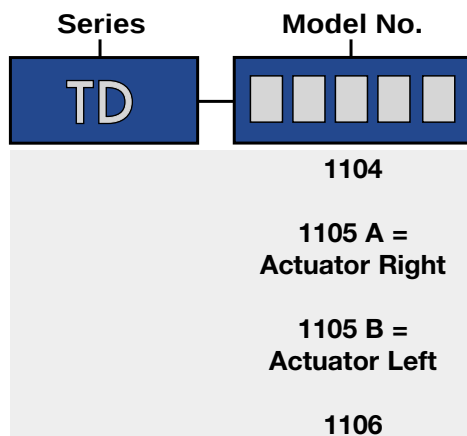
DETECTOR SWITCHES



**SPECIFICATIONS**

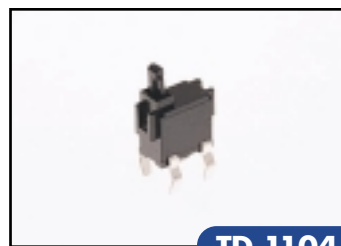
|                        |                                |
|------------------------|--------------------------------|
| Ratings:               | As per individual model number |
| Electrical Life:       | As per individual model number |
| Contact Resistance:    | As per individual model number |
| Insulation Resistance: | 100 MΩ min.                    |
| Dielectric Strength:   | 1,000 V rms @ sea level        |
| Operating Force:       | As per individual model number |

HOW TO ORDER



EXAMPLE

TD → 1105 A



**TD 1104**

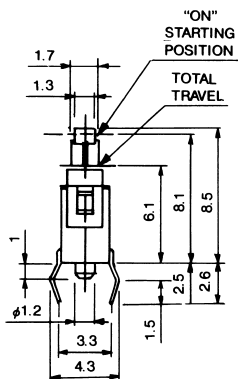
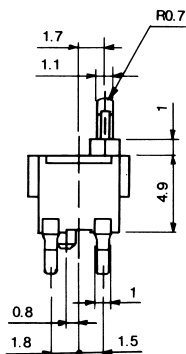
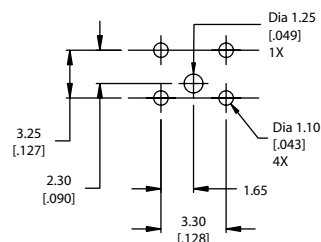
**SPECIFICATIONS**

|                     |                       |
|---------------------|-----------------------|
| Ratings:            | 100mA @ 30 VDC        |
| Electrical Life:    | 50,000 cycles typical |
| Contact Resistance: | 1 Ω max.              |
| Operating Force:    | 36 gf max.            |

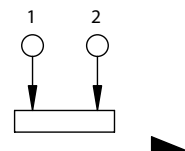
**MATERIALS**

|            |                               |
|------------|-------------------------------|
| Housing:   | 4/6 Nylon                     |
| Cover:     | 6/6 Nylon                     |
| Actuator:  | 6/6 Nylon.                    |
| Contacts:  | Silver-plated phosphor bronze |
| Terminals: | Silver-plated brass           |

P.C. MOUNTING



**Schematic**



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.



**TD 1105 A**

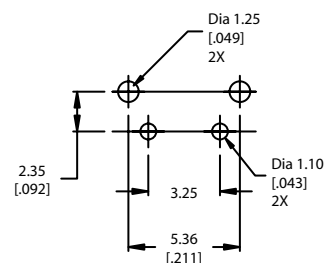
### SPECIFICATIONS

Ratings: 100mA @ 30 VDC  
 Electrical Life: 50,000 cycles typical  
 Contact Resistance: 1  $\Omega$  max.  
 Operating Force: 36 gf max.

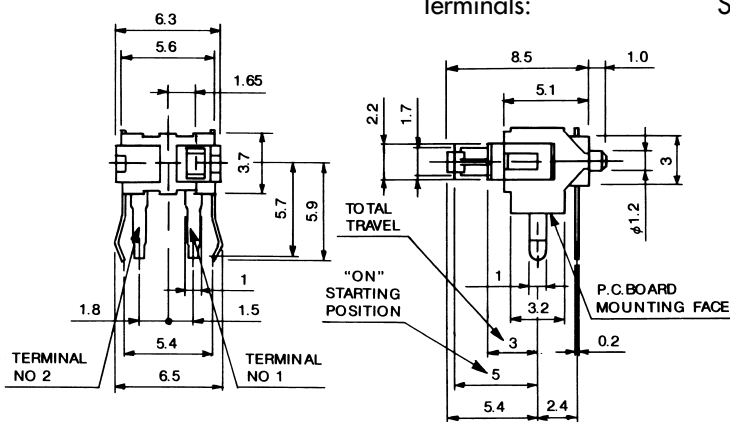
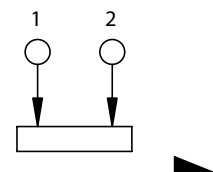
### MATERIALS

Housing: 4/6 Nylon  
 Cover: 6/6 Nylon  
 Actuator: 6/6 Nylon  
 Brackets: Tin-plated steel  
 Contacts: Silver-plated phosphor bronze  
 Terminals: Silver-plated brass

### P.C. MOUNTING



### Schematic



**TD 1105 B**

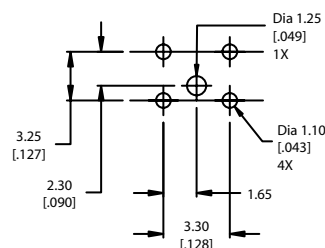
### SPECIFICATIONS

Ratings: 100mA @ 30 VDC  
 Electrical Life: 50,000 cycles typical  
 Contact Resistance: 1  $\Omega$  max.  
 Operating Force: 36 gf max.

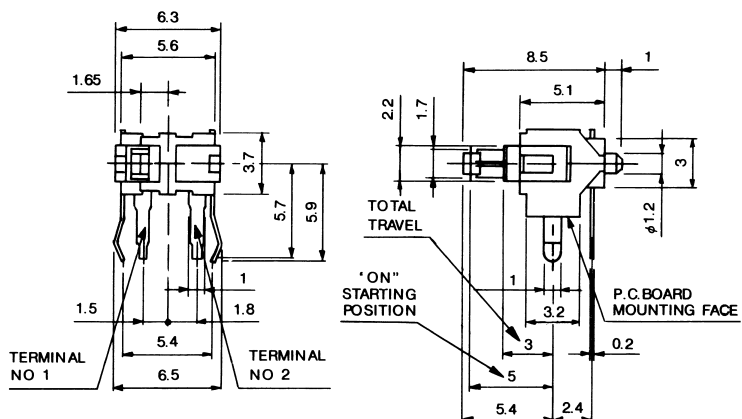
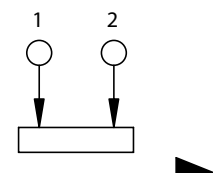
### MATERIALS

Housing: 4/6 Nylon  
 Cover: 6/6 Nylon  
 Actuator: 6/6 Nylon  
 Brackets: Tin-plated steel  
 Contacts: Silver-plated phosphor bronze  
 Terminals: Silver-plated brass

### P.C. MOUNTING

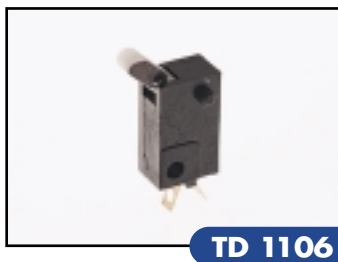


### Schematic



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

DETECTOR SWITCHES



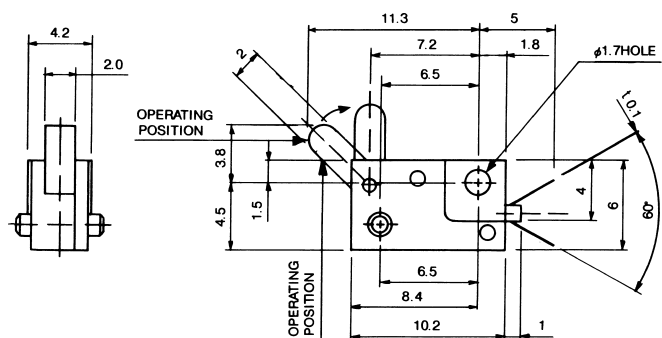
**TD 1106**

**SPECIFICATIONS**

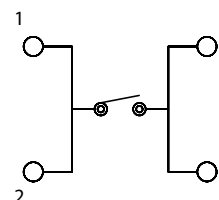
|                     |                       |
|---------------------|-----------------------|
| Ratings:            | 1A @ 30 VDC           |
| Electrical Life:    | 20,000 cycles typical |
| Contact Resistance: | 40 mΩ max.            |
| Operating Force:    | 70 gf max.            |

**MATERIALS**

|            |                               |
|------------|-------------------------------|
| Housing:   | 4/6 Nylon                     |
| Cover:     | Tin-plated steel              |
| Actuator:  | 6T Nylon                      |
| Contacts:  | Silver-plated phosphor bronze |
| Terminals: | Silver-plated brass           |



**Schematic**



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.