

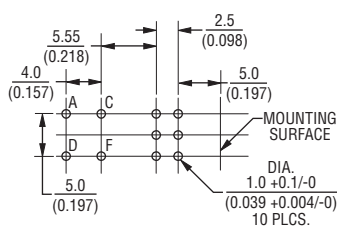


The device characteristics and parameters in this data sheet can and do vary in different applications and actual device performance may vary over time. Users should verify actual device performance in their specific applications.

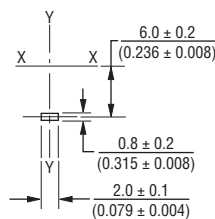
# PTM90 Series Panel Control w/Push-Push Switch

**BOURNS®**

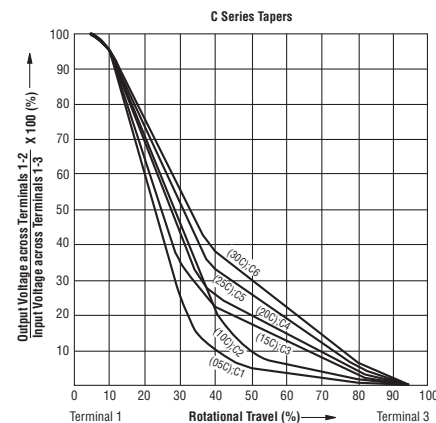
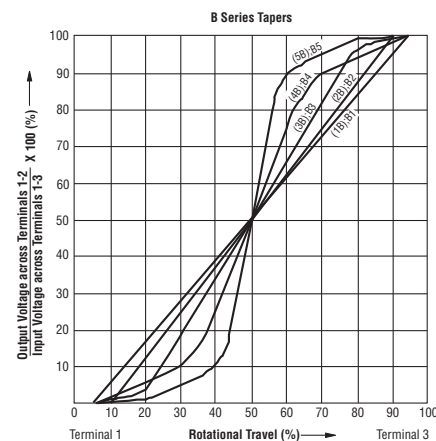
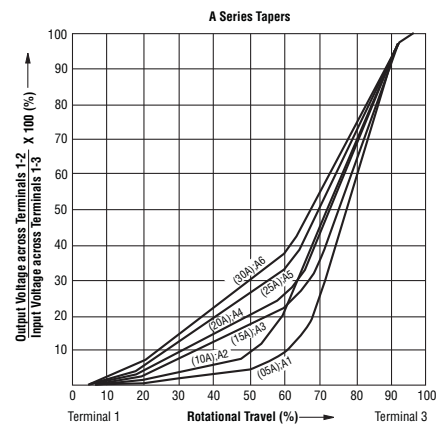
## Mounting Hole Detail



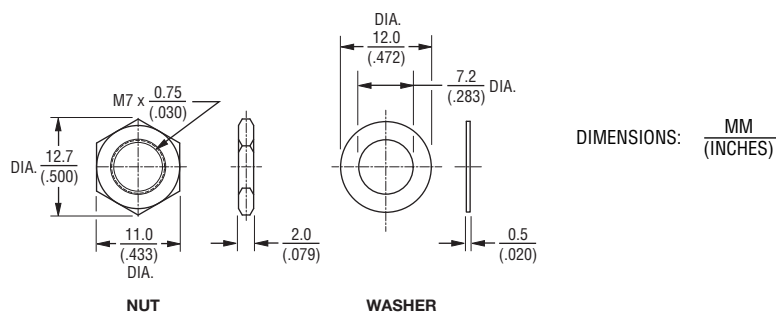
## Locating Lug Detail



## Tapers



## Hardware



## How To Order

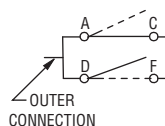
**PTM90 2 - 0 25 S - 103 B2**

Model Number  
Designator  
PTM90 = Panel Control  
w/Push-Push Switch  
Number of Sections  
2 = Dual Gang  
Center Detent  
0 = No Detent  
1 = Center Detent  
Shaft Length (FMS)  
20 = 20 mm (Knurled and Flatted  
shaft)  
25 = 25 mm (Slotted shaft only)  
30 = 30 mm (Flatted shaft only)  
Shaft Style  
F = Flatted Metal  
K = Knurled (18 tooth serrated)  
S = Slotted Metal  
Resistance Code  
(See Standard Resistance Table)  
Resistance Taper (See Taper Charts)  
Taper Series followed by Curve Number

## Standard Resistance Table

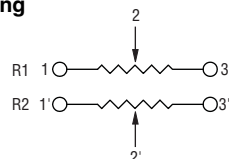
| Resistance (Ohms) | Resistance Code |
|-------------------|-----------------|
| 1,000             | 102             |
| 2,000             | 202             |
| 5,000             | 502             |
| 10,000            | 103             |
| 20,000            | 203             |
| 50,000            | 503             |
| 100,000           | 104             |
| 200,000           | 204             |
| 500,000           | 504             |
| 1,000,000         | 105             |

## Switch Circuit



## Schematic

### Dual Gang



REV. 02/15

Specifications are subject to change without notice.  
The device characteristics and parameters in this data sheet can and do vary in different applications and actual device performance may vary over time.  
Users should verify actual device performance in their specific applications.