

Applications

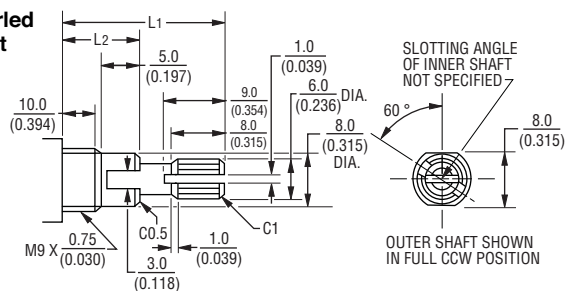
- Multimedia sound systems
- Mixers / drums / DJ equipment
- Automotive sound systems
- Portable electronics
- Portable appliances

PTH90 Series Dual Concentric Shaft Panel Control w/Rotary Switch

BOURNS®

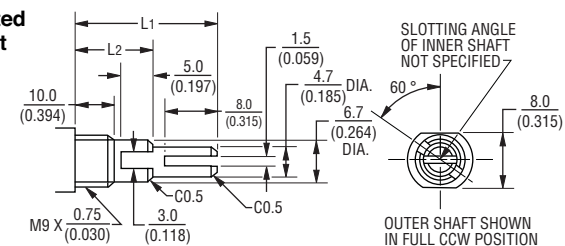
Additional Shaft Styles

Knurled Shaft



L1	L2
30.0 (1.181)	20.0 (.787)
35.0 (1.378)	25.0 (.984)

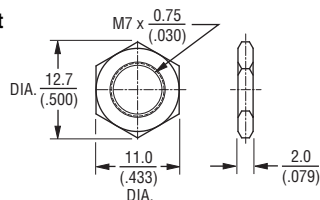
Slotted Shaft



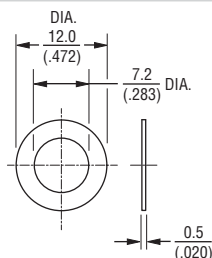
L1	L2
30.0 (1.181)	20.0 (.787)
35.0 (1.378)	25.0 (.984)
40.0 (1.575)	25.0 (.984)

Hardware

Nut



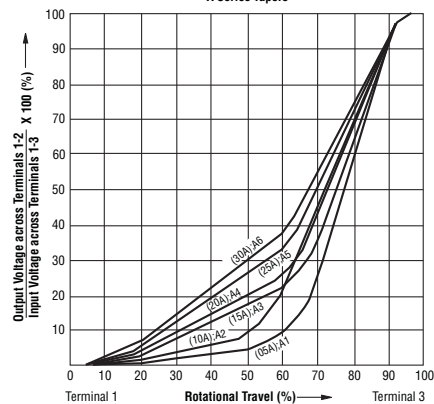
Washer



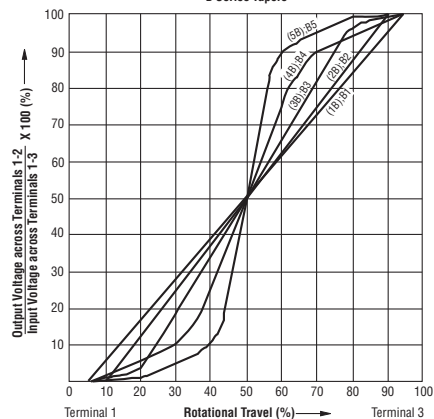
DIMENSIONS: $\frac{\text{MM}}{(\text{INCHES})}$

Tapers

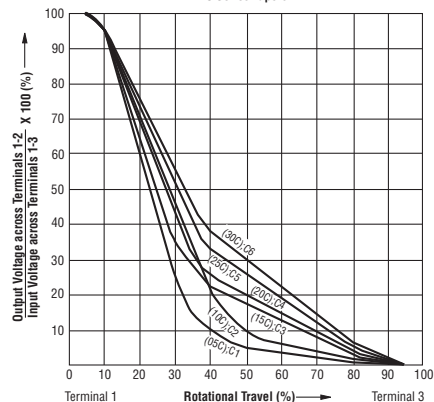
A Series Tapers



B Series Tapers



C Series Tapers



How To Order

PTH90 2 - 0 30 F - 103 B2

Model Number
Designator
PTH90 = Dual Concentric Shaft Panel Control

Number of Sections
1 = Dual Gang, No Switch
2 = Dual Gang w/Rotary Switch

Center Detent
0 = No Detent
1 = Center Detent

Shaft Length (FMS)
30 = 30 mm
35 = 35 mm
40 = 40 mm

Shaft Style
F = Flatted Metal
S = Slotted Metal
K = Knurled (18 tooth serrated)

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

REV. 04/15

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.