

Additional Features

- Linear, audio and reverse audio taper options
- RoHS compliant*

Applications

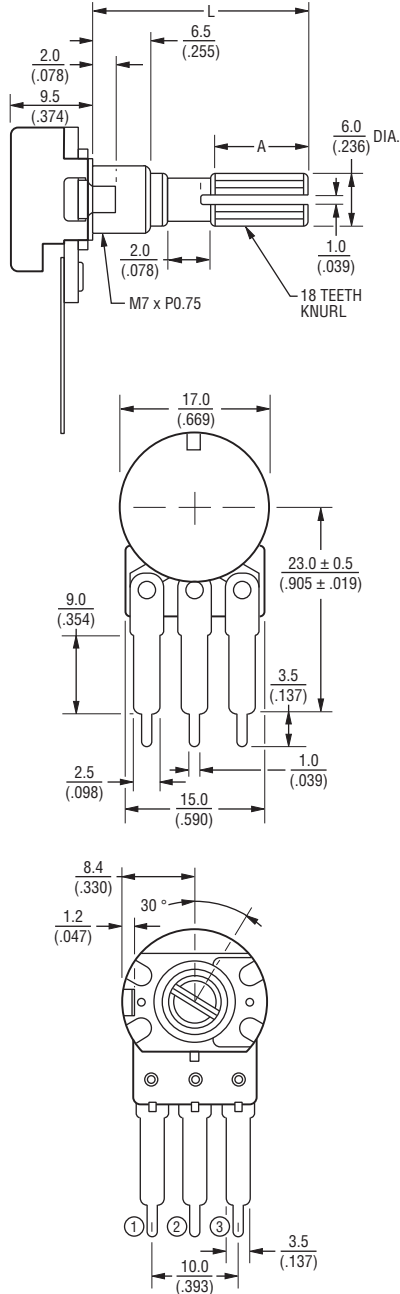
- Audio/TV sets
- Amplifiers/mixers/drum machines/synthesizers
- PCs/monitors
- Appliances

PDB18 Series - 17 mm Rotary Potentiometer

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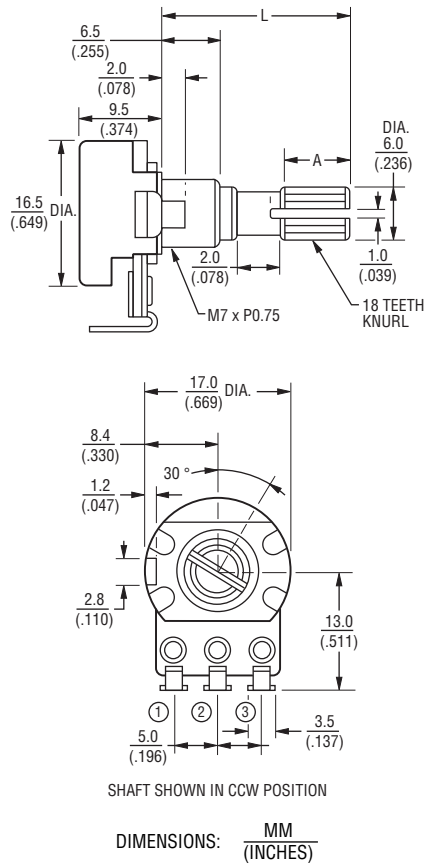
Product Dimensions

PDB181-B



SHAFT SHOWN IN CCW POSITION

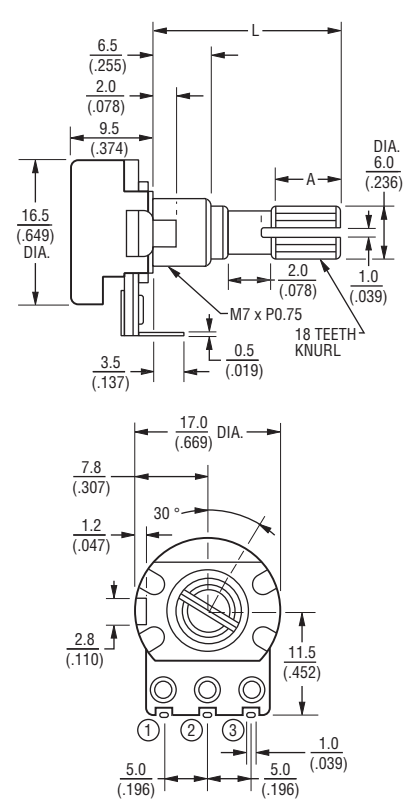
PDB181-E



SHAFT SHOWN IN CCW POSITION

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

PDB181-D



SHAFT SHOWN IN CCW POSITION

Specifications are subject to change without notice.

Users should verify actual device performance in their specific applications.

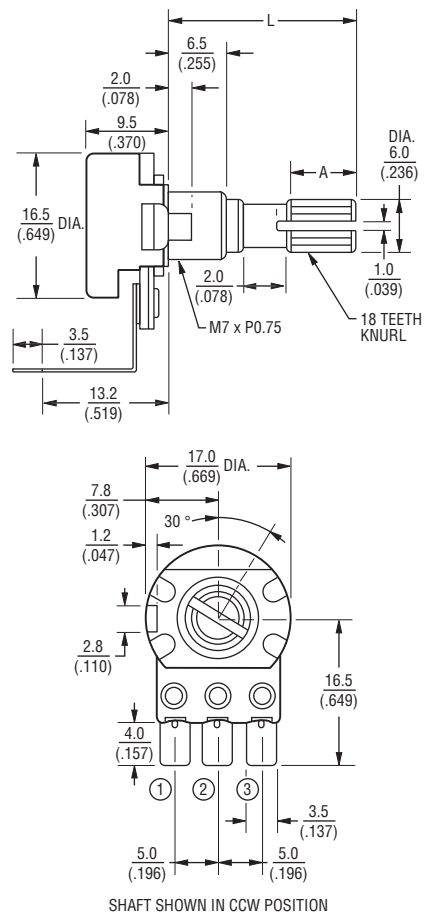
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PDB18 Series - 17 mm Rotary Potentiometer

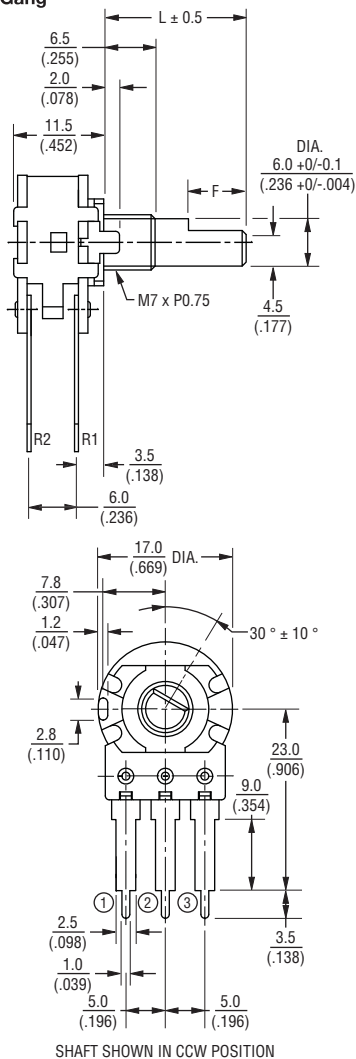
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Product Dimensions

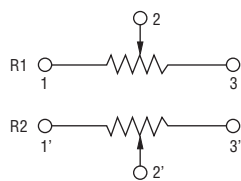
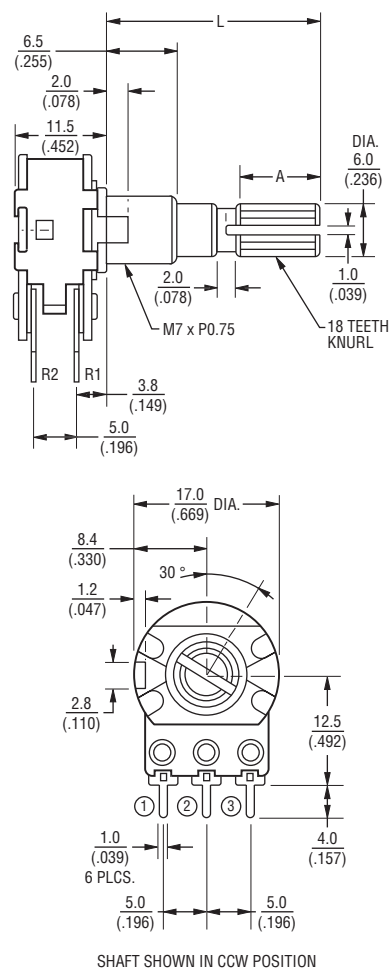
PDB181-P



**PDB182-B
Dual Gang**



**PDB182-K
Dual Gang**



SCHEMATIC

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

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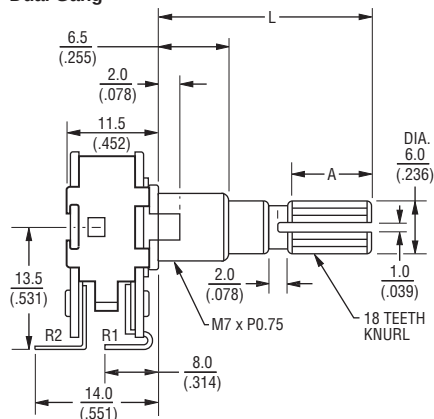
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PDB18 Series - 17 mm Rotary Potentiometer

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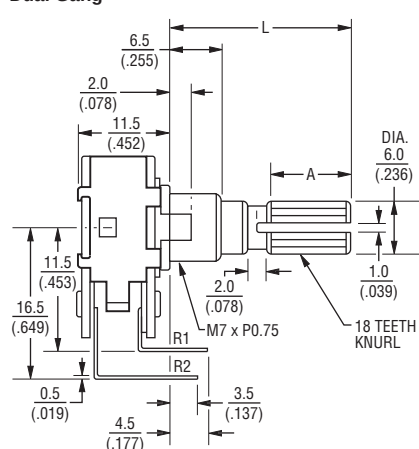
Product Dimensions

PDB182-E
Dual Gang



SHAFT SHOWN IN CCW POSITION

PDB182-D
Dual Gang



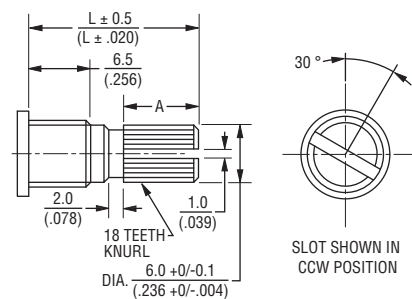
SHAFT SHOWN IN CCW POSITION

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

Shaft Styles

K Type

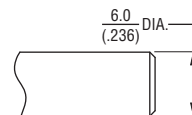
L	$\frac{15}{(.591)}$	$\frac{18}{(.709)}$	$\frac{20}{(.787)}$	$\frac{25}{(.984)}$	$\frac{30}{(1.181)}$
A	$\frac{6.5}{(.256)}$	$\frac{6.5}{(.256)}$	$\frac{11.5}{(.453)}$	$\frac{14}{(.551)}$	$\frac{19}{(.748)}$



SLOT SHOWN IN CCW POSITION

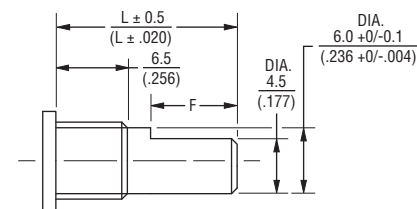
P Type

L	$\frac{20}{(.787)}$	$\frac{25}{(.984)}$	$\frac{30}{(1.181)}$
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F Type

L	$\frac{15}{(.591)}$	$\frac{20}{(.787)}$	$\frac{25}{(.984)}$	$\frac{30}{(1.181)}$	$\frac{35}{(1.378)}$
F	$\frac{7}{(.276)}$	$\frac{12}{(.472)}$	$\frac{12}{(.472)}$	$\frac{12}{(.472)}$	$\frac{12}{(.472)}$



Specifications are subject to change without notice.

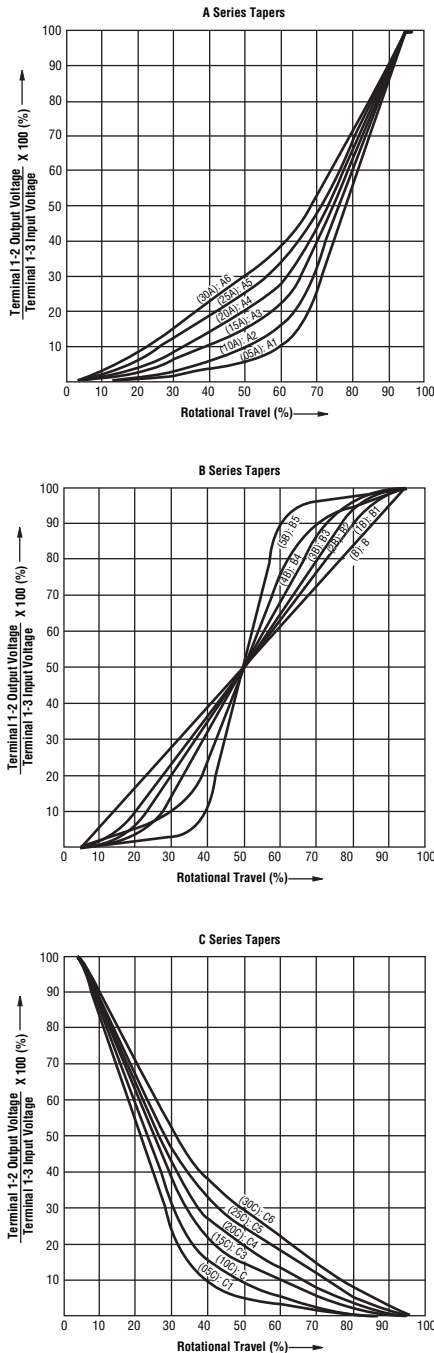
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PDB18 Series - 17 mm Rotary Potentiometer

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Tapers



How To Order

PDB18 1 - K 4 25 K - 103 A1

- Model _____
- Number of Sections _____
- 1 = Single Section
 - 2 = Dual Section
- Terminal Configuration (Pin Layout) _____
(see individual drawings)
- K = PC Pins vertical/Down Facing (12.5 mm)
 - A = PC Pins vertical/Down Facing (18.0 mm)
 - B = PC Pins vertical/Down Facing (23.0 mm)
 - E = Solder Lugs Rear Facing
 - P = PC Pins Rear Facing
 - D = PC Pins Front Facing
- Detent Option _____
- 2 = Center Detent
 - 4 = No Detents
 - 5 = 10 Detent / 11 Position
 - 6 = 20 Detent / 21 Position
 - 7 = 30 Detent / 31 Position
 - 8 = 40 Detent / 41 Position
- Standard Shaft Length _____
- 15 = 15 mm
 - 18 = 18 mm
 - 20 = 20 mm
 - 25 = 25 mm
 - 30 = 30 mm
- Shaft Style _____
- F = Metal Flatted Shaft
 - K = Metal Knurled Type Shaft 18 Toothed Serration Type
 - P = Metal Plain Shaft
- Resistance Code (See Table) _____
- Resistance Taper (See Taper Charts) _____
Taper Series followed by Curve Number
- Other styles available.

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

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REV. 10/19

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