

### **Features**

- 6 mm Round / Single-Turn / Cermet Industrial / Open Frame
- Cross slot adjustment options
- Horizontal and vertical mounting styles
- Dust resistant/splash resistant covers
- PC board stand-offs and retention feature
- Front and top adjust styles
- RoHS compliant\*

MOUNTING '

SURFACE

 For trimmer applications/processing guidelines, click here

# 3306 - 6 mm Round Trimpot® Trimming Potentiometer

#### **Electrical Characteristics**

Standard Resistance Range
......100 ohms to 1 megohm
(see standard resistance table)
Resistance Tolerance ......±25 % std.
(tighter tolerance available)

Absolute Minimum Resistance

#### **Environmental Characteristics**

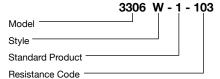
Power Rating (100 volts max.)

#### **Physical Characteristics**

260 ° ±20 °
4.5 oz-in. max.
6.5 oz -in. min.
Solderable pins
Manufacturer's
ark, resistance code
200 pcs. per bag
H-90

Aqueous cleaning not recommended.

# **How To Order**



# **Standard Resistance Table**

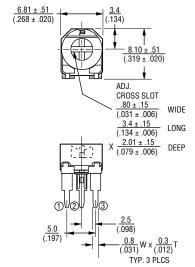
Resistance (Ohms)	Resistance Code
100	101
200 500	201 501
1,000	102
2,000 5.000	202 502
10,000	103
20,000 25,000	203 253
50,000	503
100,000	104
200,000	204
250,000	254
500,000	504
1,000,000	105

Popular distribution resistance values listed in boldface.

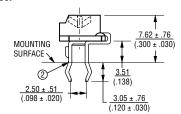
\*RoHS Directive 2015/863, Mar. 31, 2015 and Annex "Trimpot" is a trademark of Bourns, Inc.

### **Product Dimensions**

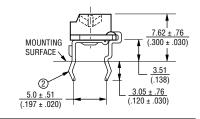
#### Top Adjust Common Dimensions



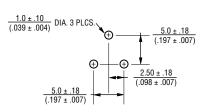
#### 3306P



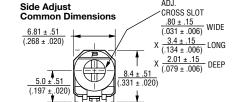
# 3306F

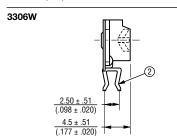


#### SUGGESTED PWB LAYOUT - STYLE F



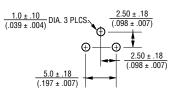
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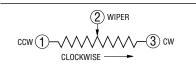




# 2.50 ± .51 (.098 ± .020) 4.5 ± .51 (.177 ± .020)

## SUGGESTED PWB LAYOUT - STYLES K, P, W





DIMENSIONS:  $\frac{\text{MM}}{(\text{INCHES})}$ TOLERANCES:  $\pm \frac{0.3}{(.012)}$  EXCEPT WHERE NOTED

REV. 08/19



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Общество с ограниченной ответственностью «МосЧип» ИНН 7719860671 / КПП 771901001 Адрес: 105318, г.Москва, ул.Щербаковская д.3, офис 1107

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