Features

- Adjustable from both sides
- Slot size 2.2 x 0.8 mm
- Available with insulated shaft
- Additional models and versions available
- Carbon resistive element

This model is l_plibqb ^ka not recommended for new designs.

0042 - Trimming Potentiometer

Characteristics

Mechanical Angle.....220 ° ±10 °
Starting Torque.....0.3~1.0 Ncm
Resistance Range
.....100 ohms to 1 megohm
Resistance Taper.....Linear
Power Rating .....0.1 W
Temperature Range.....-25 °C to +70 °C
Rotational Life .....100 cycles min.

Standard Resistance Table

Resistance (Ohms)	Resistance Code
100	101
220	221
470	471
1,000	102
2,200	222
4,700	472
10,000	103
22,000	223
47,000	473
100,000	104
220,000	224
470,000	474
1,000,000	105
2,200,000	225
4,700,000	475

How to Order

0042 - 312 - A B 104

Model Type
- 0042

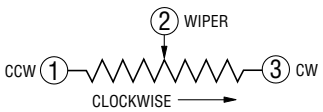
Terminal Style
- 312
- 613

Independent Linearity
A = ±5 %

Element Taper
B = Linear Carbon ±20 %
M = Linear Carbon ±30 %

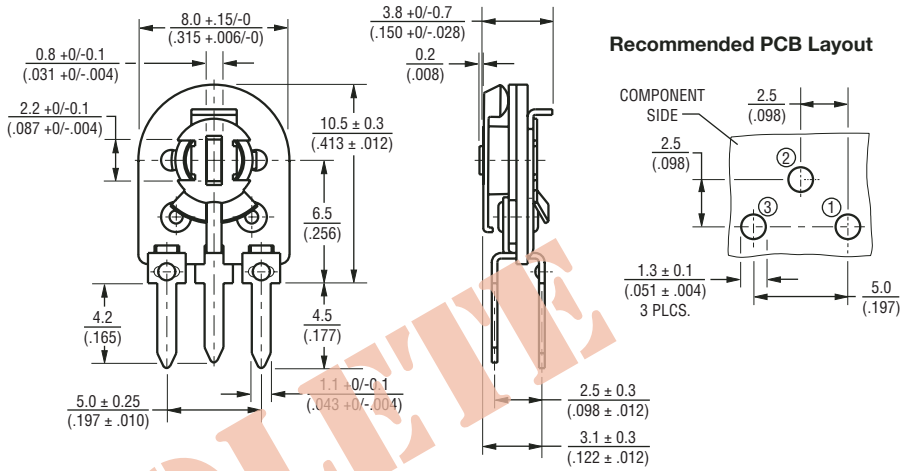
Resistance Code

Other versions available upon request.

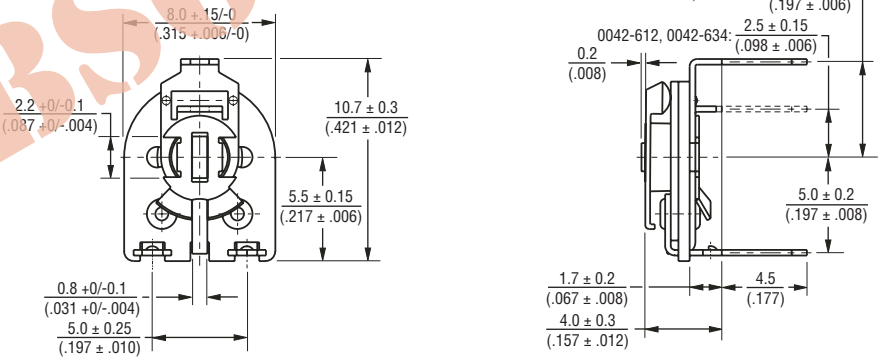


Product Dimensions

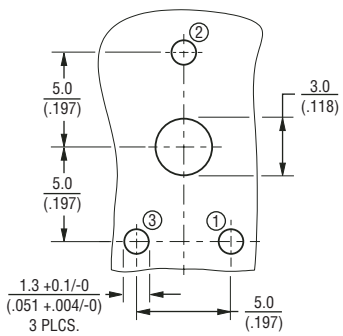
0042-312



0042-613



Recommended PCB Layout



DIMENSIONS ARE: MM / (INCHES)

REV. 11/12

*RoHS Directive 2002/95/EC Jan. 27, 2003 including annex and RoHS Recast 2011/65/EU June 8, 2011.
Specifications are subject to change without notice.
Customers should verify actual device performance in their specific applications.

OBSOLETE

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