

*RoHS Directive 2002/95/EC Jan 27 2003 including Annex.
Specifications are subject to change without notice.
Customers should verify actual device performance in their specific applications.

BOURNS®

Packaging Specifications - J, G and R Styles

Technical drawing of a circular part with three slots. The drawing includes a top view and a side view.

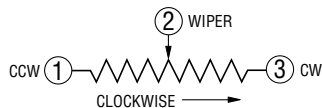
Top View Dimensions:

- Slot Width: $1.78 \pm .25$ ($.070 \pm .010$)
- Slot Spacing: EQUAL SPACED 3 PLCS.
- Outer Diameter: 177.8 ± 2.03 ($7.00 \pm .080$) DIA.*
- Inner Diameter: 130.2 ± 2.0 ($13.00 \pm .079$) DIA.**

Side View Dimensions:

- Slot Depth: $2.67 \pm .25$ ($.105 \pm .010$) DIA.
- Total Height: 59.18 ± 2.03 ($2.330 \pm .080$)
- Bottom View Slot Width: $12.4 \pm 2.01/- .000$ ($4.88 \pm .079/- .000$)

Meets EIA specification 481.



Technical drawing of a circular part with three slots. The drawing includes dimensions for the slots and the overall diameter.

Top View Dimensions:

- Slot 1 (Top): $1.78 \pm .254$ ($.070 \pm .010$)
- Slot 2 (Left): $13.0 \pm .508$ ($.512 \pm .020$) DIA.
- Slot 3 (Right): $21.01 \pm .789$ ($.000 \pm .000$) DIA.
- Overall Diameter: 177.8 ± 2.03 ($7.00 \pm .080$) DIA.*

Bottom View Dimensions:

- Slot 1 (Top): 12.4 ± 2.01 ($-.000$ ($.488 \pm .079/-0.000$))
- Slot 2 (Middle): 59.18 ± 2.03 ($2.330 \pm .080$)
- Slot 3 (Bottom): $2.67 \pm .254$ ($.105 \pm .010$)
- Overall Diameter: 330.2 ± 2.0 ($13.00 \pm .079$) DIA.**

Meets EIA specification 481.

DIMENSIONS: $\frac{\text{MM}}{(\text{INCHES})}$
TOLERANCES: $\pm \frac{0.25}{(.010)}$ EXCEPT WHERE NOTED

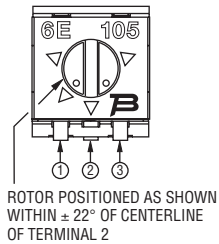
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3314 - 4 mm Square Trimpot® Trimming Potentiometer

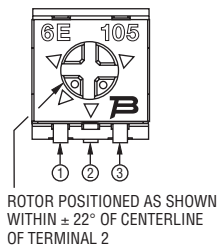
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Product Dimensions

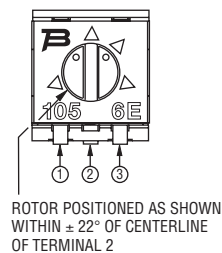
3314S-1 (Bourns Marking, Straight Slot)



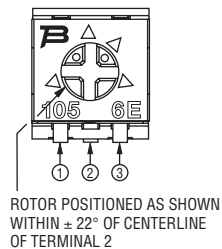
3314S-2 (Bourns Marking, Cross Slot)



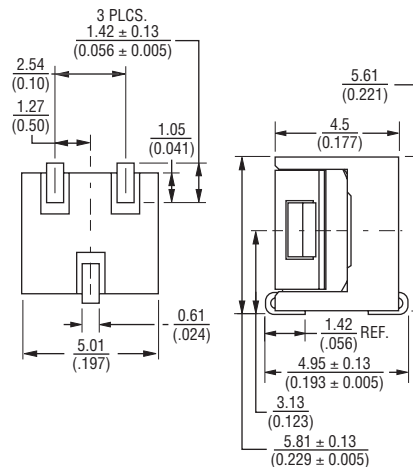
3314S-3 (Reverse Marking, Straight Slot)



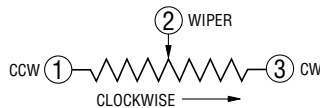
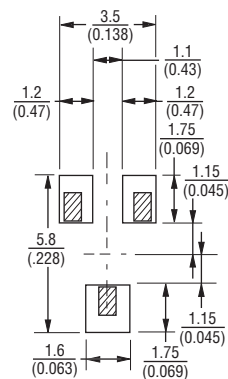
3314S-4 (Reverse Marking, Cross Slot)



3314S Common Dimensions



RECOMMENDED PCB LAYOUT

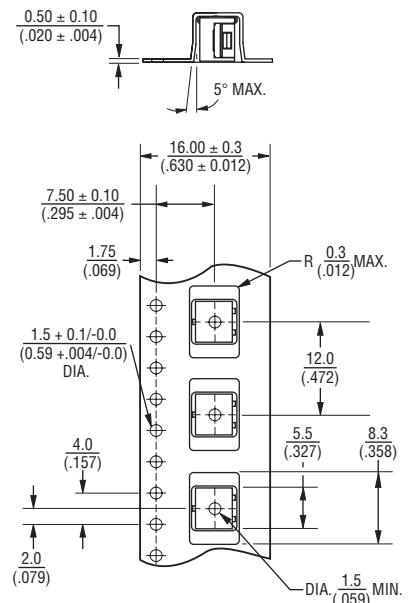


DIMENSIONS: $\frac{\text{MM}}{\text{(INCHES)}}$
TOLERANCES: $\pm \frac{0.30}{(.012)}$ EXCEPT WHERE NOTED

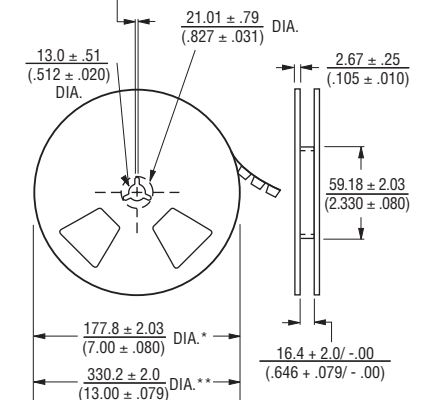
Packaging Specifications

(S Style)

TAPE



REEL



* Embossed Tape Designator "E"
** Embossed Tape Designator "G"
(See How To Order chart for further information.)

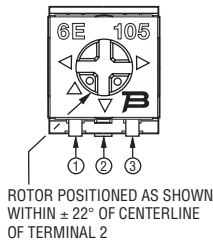
Meets EIA specification 481.

3314 - 4 mm Square Trimpot® Trimming Potentiometer

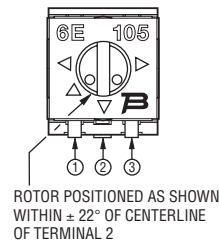
BOURNS®

Product Dimensions

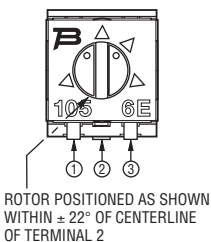
3314Z-1-(RC) E (Cross Slot)



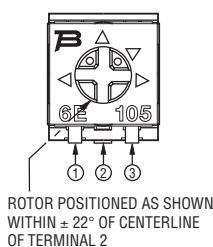
3314Z-GA4-(RC) E (Straight Slot)



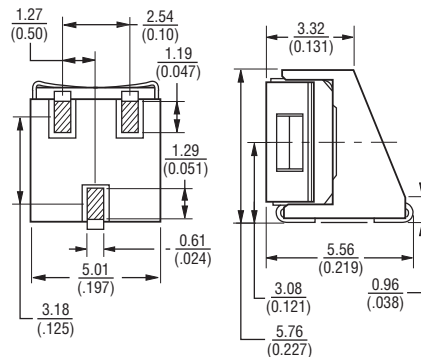
3314Z-3 (Reverse Marking, Straight Slot)



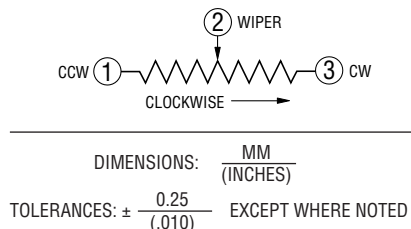
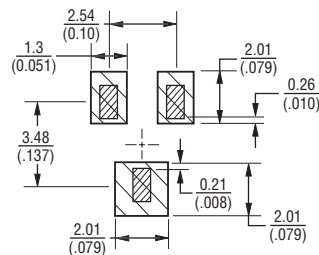
3314Z-4-(RC) E (Reverse Marking, Cross Slot)



3314Z Common Dimensions



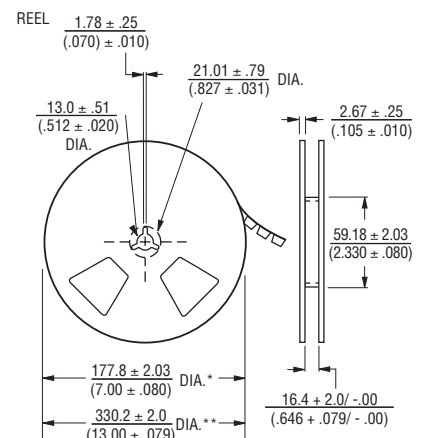
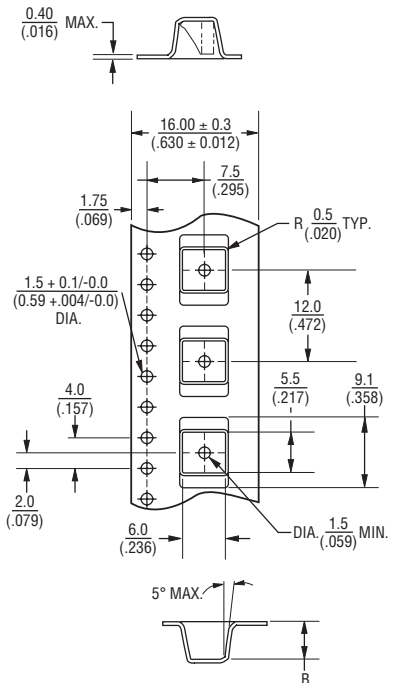
RECOMMENDED PCB LAYOUT



Packaging Specifications

(Z Style)

TAPE



* Embossed Tape Designator "E"
** Embossed Tape Designator "G"
(See How To Order chart for further information.)

Meets EIA specification 481.

REV. 10/09

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