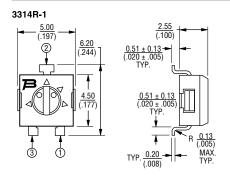
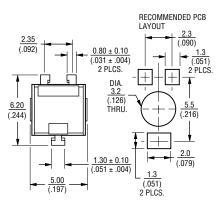
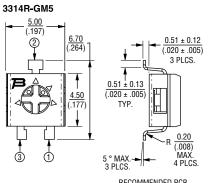
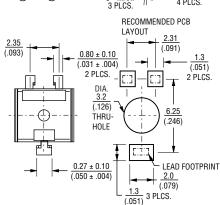
BOURNS®

Product Dimensions

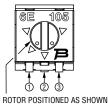








3314S-1 (Bourns Marking, Straight Slot)



WITHIN ± 22 ° OF CENTERLINE OF TERMINAL 2

3314S-2 (Bourns Marking, Cross Slot)



ROTOR POSITIONED AS SHOWN WITHIN ± 22 ° OF CENTERLINE OF TERMINAL 2

3314S-3 (Reverse Marking, Straight Slot)



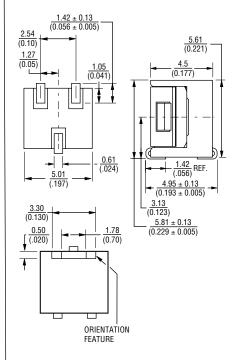
ROTOR POSITIONED AS SHOWN WITHIN ± 22 ° OF CENTERLINE OF TERMINAL 2

3314S-4 (Reverse Marking, Cross Slot)

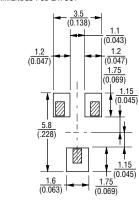


ROTOR POSITIONED AS SHOWN WITHIN ± 22 ° OF CENTERLINE OF TERMINAL 2

3314S Common Dimensions



RECOMMENDED PCB LAYOUT



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

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

Specifications are subject to change without notice.

Users should verify actual device performance in their specific applications.

The products described herein and this document are subject to specific legal disclaimers as set forth on the last page of this document, and at www.bourns.com/docs/legal/disclaimer.pdf.

BOURNS

Product Dimensions

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



ROTOR POSITIONED AS SHOWN WITHIN ± 22 ° OF CENTERLINE OF TERMINAL 2

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



ROTOR POSITIONED AS SHOWN WITHIN ± 22 ° OF CENTERLINE OF TERMINAL 2

3314Z-3 (Reverse Marking, Straight Slot)



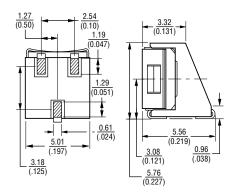
ROTOR POSITIONED AS SHOWN WITHIN ± 22 ° OF CENTERLINE OF TERMINAL 2

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

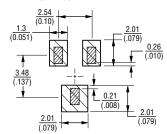


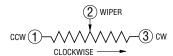
ROTOR POSITIONED AS SHOWN WITHIN ± 22 ° OF CENTERLINE OF TERMINAL 2

3314Z Common Dimensions



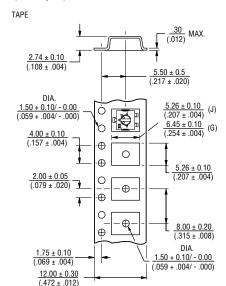
RECOMMENDED PCB LAYOUT



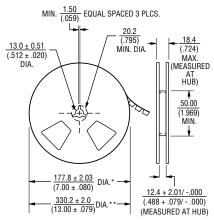


Packaging Specifications

(J, G Styles)



REEL



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

Meets EIA specification 481.

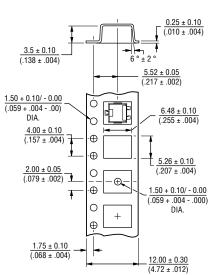
MM DIMENSIONS: (INCHES) TOLERANCES: ± **EXCEPT WHERE NOTED** (.012)

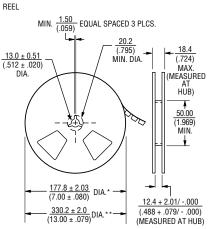
BOURNS

Packaging Specifications

(R Style)

TAPE





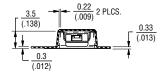
- * Embossed Tape Designator "E"
- Embossed Tape Designator "G" (See How To Order chart for further information.)

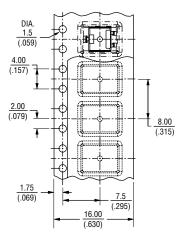
Meets EIA specification 481.

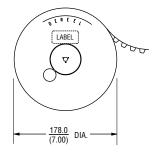
DIMENSIONS:
$$\frac{\text{MM}}{(\text{INCHES})}$$

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

(R-GM5 Style)

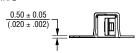


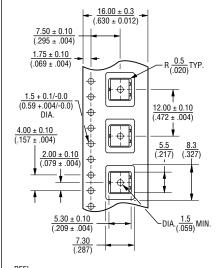


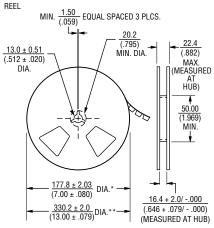


(S Style)

TAPE







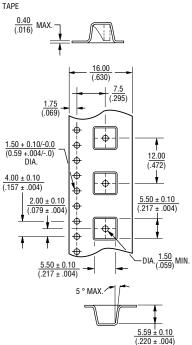
Embossed Tape Designator "E" Embossed Tape Designator "G" (See How To Order chart for further information.)

Meets EIA specification 481.

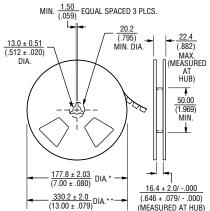
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Packaging Specifications

(Z Style)



REEL



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

Meets EIA specification 481.

DIMENSIONS: (INCHES) **EXCEPT WHERE NOTED** TOLERANCES: ± (.012)

REV. 08/28/19

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How To Order 3314 J - 1 - 502 E Model Style Standard or Modified Product

Indicator (Styles J, G, H & S)

- -1 = Single Slot -2 = Cross Slot
- -3 = Single Slot w/Reverse Marking
- -4 = Cross Slot w/Reverse Marking

Product Indicator (Style R only) -GM5 = Cross Slot w/Extended

- Lead Frame
- -1 = Single Slot -2 = Cross Slot
- -3 = Single Slot w/Reverse Marking
- -4 = Cross Slot w/Reverse Marking
- Product Indicator (Style Z only)
 - -GA4 = Single Slot -1 = Cross Slot

 - -3 = Single Slot w/Reverse Marking
 - -4 = Cross Slot w/Reverse Marking

Resistance Code

- Embossed Tape Designator (MSL-1)**

 E = Styles J, G and R: 500 pcs./7 " reel
 Styles S and Z: 200 pcs./7 " reel
 G = Styles J and G: 3000 pcs./13 " reel
 Style R: 2500 pcs./13 " reel
 Styles S and Z: 1000 pcs./13 " reel
- **Style H is available in tube packaging only.

Tape and reel material meets Antistatic ANSI/ ESD 5541-2003 packaging standards.

Standard Resistance Table

Resistance	Resistance
(Ohms)	Code
10	100
20	200
50	500
100	101
200	201
500	501
1,000	102
2,000	202
5,000	502
10,000	103
20,000	203
50,000	503
100,000	104
200,000	204
250,000	254
500,000	504
1,000,000	105
2,000,000	205

Popular distribution values listed in boldface. Special resistances available.

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