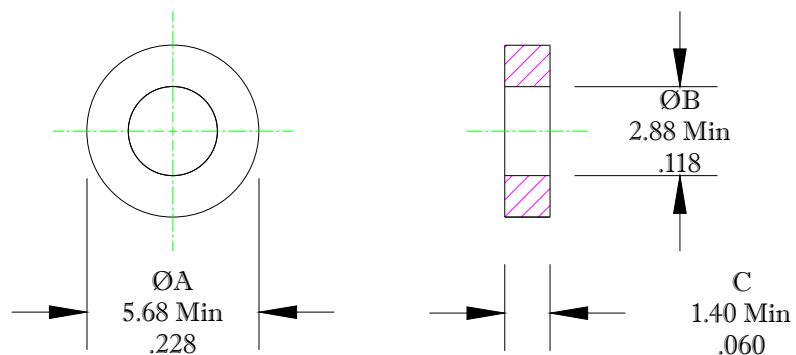


\*\* Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

| SIZE | PART NO.   | REV. |
|------|------------|------|
| B    | 5980000101 | ~    |



DIMENSIONS  
BOLD DIMENSIONS ARE IN MILLIMETERS  
LIGHT DIMENSIONS ARE IN INCHES.

### ELECTRICAL SPECIFICATIONS

| $\Sigma l/A(\text{mm}^{-2})$ | $l_e(\text{mm})$ | $A_e(\text{mm})^2$ | $V_e(\text{mm})^3$ | $L_o(\text{nH})$ | $A_L(\text{nH})$<br>@ 10 kHz<br>< 10 gauss | $\tan \delta/\mu$<br>@ 100 kHz<br>1 gauss |
|------------------------------|------------------|--------------------|--------------------|------------------|--------------------------------------------|-------------------------------------------|
| 6.259                        | 12.85            | 2.05               | 26.4               | 0.2008           | $120 \pm 25\%$                             | $\leq 20 \times 10^{-6}$                  |

#### NOTES:

1 - BURNISH TO BREAK SHARP EDGES.

|                                                                                                                |                  |           |                        |            |         |  |
|----------------------------------------------------------------------------------------------------------------|------------------|-----------|------------------------|------------|---------|--|
|  FAIR-RITE PRODUCTS CORP. |                  |           |                        |            |         |  |
| TITLE TOROID                                                                                                   |                  |           |                        |            |         |  |
| DRAWN BY<br>A. BARTLETT                                                                                        | DATE<br>07-20-22 | SIZE<br>B | PART NO.<br>5980000101 | REV.<br>~  |         |  |
| CHKD BY                                                                                                        |                  | APPRD BY  | SCALE<br>NONE          | SHEET<br>1 | of<br>1 |  |

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