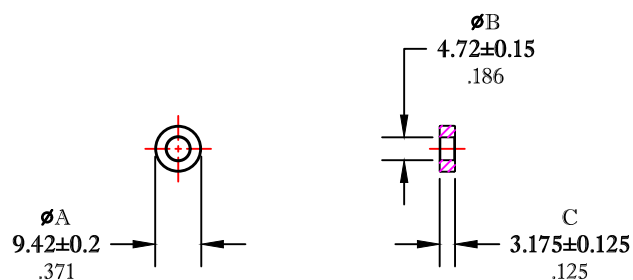


\*\* Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

| SIZE | PART NO.   | REV. |
|------|------------|------|
| B    | 5952020301 | ~    |



DIMENSIONS  
BOLD NUMBERS ARE IN MILLIMETERS  
LIGHT NUMBERS ARE IN INCHES

| ELECTRICAL SPECIFICATIONS    |                   |                     |                     |                   |                                          |                                            |
|------------------------------|-------------------|---------------------|---------------------|-------------------|------------------------------------------|--------------------------------------------|
| $\Sigma L/A(\text{mm}^{-1})$ | $l_e (\text{mm})$ | $A_e (\text{mm}^2)$ | $V_e (\text{mm}^3)$ | $L_o (\text{nH})$ | $A_L (\text{nH})$<br>@10 kHz<br><10gauss | $\tan \delta / \mu_i$<br>@1 MHz<br><1gauss |
| 2.866                        | 20.6              | 7.17                | 147                 | 0.438             | 110±25%                                  | ≤150X10E-6                                 |

NOTES:

1 - BURNISH TO BREAK SHARP EDGES.

FR# 52

|                                                                                                                |                    |           |                        |       |           |
|----------------------------------------------------------------------------------------------------------------|--------------------|-----------|------------------------|-------|-----------|
|  FAIR-RITE PRODUCTS CORP. |                    |           |                        |       |           |
| TITLE TOROID                                                                                                   |                    |           |                        |       |           |
| DRAWN BY<br>J.SERENCIS                                                                                         | DATE<br>07-18-2018 | SIZE<br>B | PART NO.<br>5952020301 |       | REV.<br>~ |
| CHKD BY                                                                                                        |                    |           |                        |       |           |
| APPRD BY                                                                                                       |                    | SCALE     | NONE                   | SHEET | 1 of 1    |