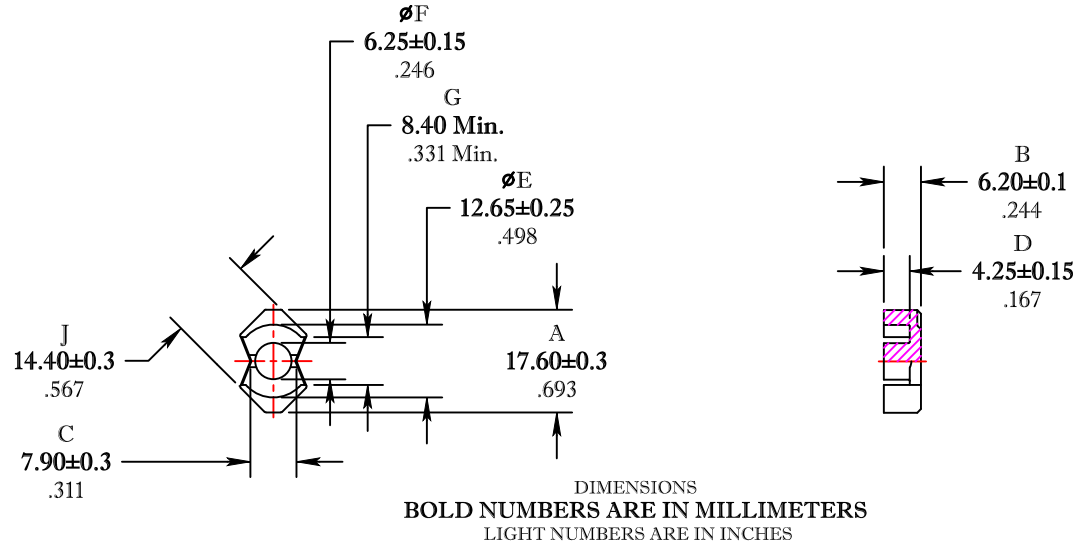


\*\* Not all features are shown in this drawing. For more detailed information, please contact your Fair-Rite representative.

UNCONTROLLED ~CATALOG~ DRAWING

|      |            |      |
|------|------------|------|
| SIZE | PART NO.   | REV. |
| B    | 6298180121 | ~    |



| ELECTRICAL SPECIFICATIONS    |            |                          |                          |                                     |                                 |
|------------------------------|------------|--------------------------|--------------------------|-------------------------------------|---------------------------------|
| $\Sigma l/A(\text{mm}^{-1})$ | $l_e$ (mm) | $A_e$ (mm <sup>2</sup> ) | $V_e$ (mm <sup>3</sup> ) | $A_{\text{MIN}}$ (mm <sup>2</sup> ) | $A_L$ (nH)<br>@1kHz<br><10gauss |
| 0.93                         | 31.0       | 34.2                     | 1060                     | 31.2                                | 2470±25%                        |

POWER LOSS @ 100°C  
 f=100kHz, 2000g P.L. < 0.48 Watts

FR# 98

|                                 |                    |           |                        |              |  |
|---------------------------------|--------------------|-----------|------------------------|--------------|--|
| <b>FAIR-RITE PRODUCTS CORP.</b> |                    |           |                        |              |  |
| TITLE "RM" CORE                 |                    |           |                        |              |  |
| DRAWN BY<br>J.SERENCISCS        | DATE<br>07-11-2018 | SIZE<br>B | PART NO.<br>6298180121 | REV.<br>~    |  |
| CHKD BY                         |                    |           |                        |              |  |
| APPRVD BY                       |                    | SCALE     | NONE                   | SHEET 1 of 1 |  |