



CORRY MICRONICS, INC PRELIMINARY SPECIFICATION

# CMIBF-915-30MP

## Plastic Light Weight Cavity Filter

### Electrical Specifications

|                       |  |
|-----------------------|--|
| Frequency Range       | 902 – 928 MHz  |
| Pass Band Ripple      | ≤ 0.5 dB   |
| Insertion Loss        | ≤ 0.8 dB   |
| VSWR                  | ≤ 1.4:1  |
| Rejection             | DC~650 MHz = ≥ 60 dB<br>650MHz~750 MHz = ≥ 40 dB<br>1050MHz~1250MHZ = ≥ 40 dB<br>1250MHz~3000MHZ = ≥ 60 dB |
| Max. Input Power      | 20W CW   |
| Operating Temperature | -40° ~ +85° C  |
| Weight Approx.        | Plastic- 4 oz  |
| Connector             | SMA- Female  |
| Surface Finish        | Black Paint  |
| Dimensions            | See Attached Drawing<br>All Dimensions are in Inches   |

**CALL OUR SALES DEPARTMENT FOR MORE INFORMATION OR VARIATIONS OF THIS PRODUCT.**

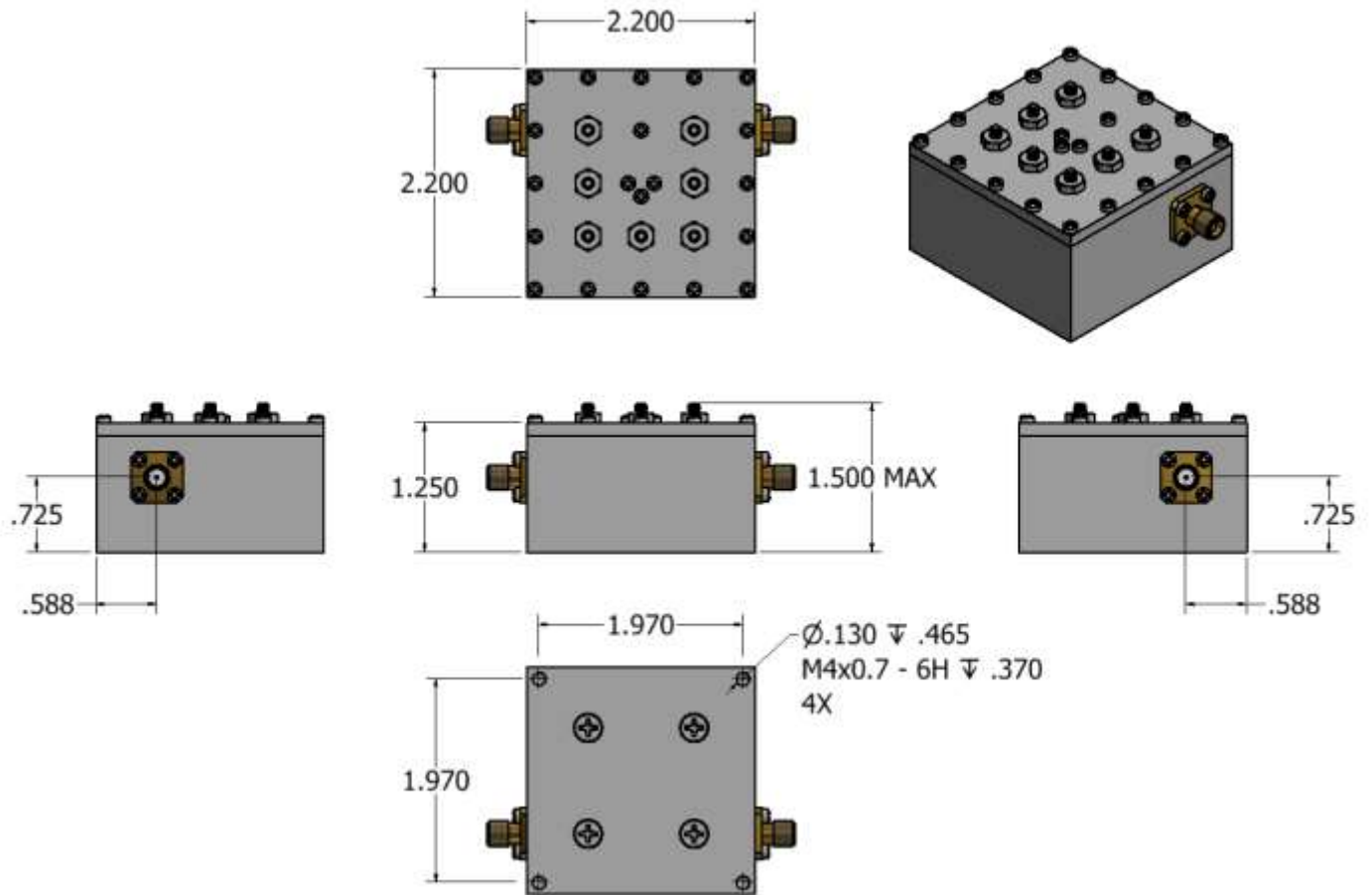
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## Mechanical Drawing



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