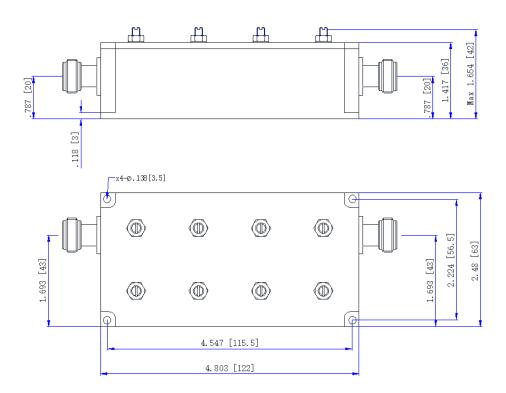


## CORRY MICRONICS, INC PRODUCT SPECIFICATION

## CMIBF-GSM900-1 **Band Pass Cavity Filter**

| Parameters            | Specifications  |
|-----------------------|---|
| Pass Band Frequency   | 880~915MHz  |
| Insertion Loss        | ≤2.0dB  |
| Pass Band Ripple      | ≤1.0dB  |
| Return Loss           | ≥15dB   |
| Rejection             | ≥40dB@DC~870MHz   |
|                       | ≥40dB@925~2300MHz   |
| Port Connectors       | Field Replaceable, N-Female (PIN Ø031" x .079")           |
| Power Handling        | 10W   |
| Operating Temperature | -40°C~+50°C   |
| Surface Finish        | Black Paint   |
| Weight                | ≤3.96 lbs.  |
| Dimensions            | See Attached Drawing (All Measurements Are in Inches[mm]) |



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

Corry Micronics, Inc. One Plastics Rd. - Corry, PA 16407