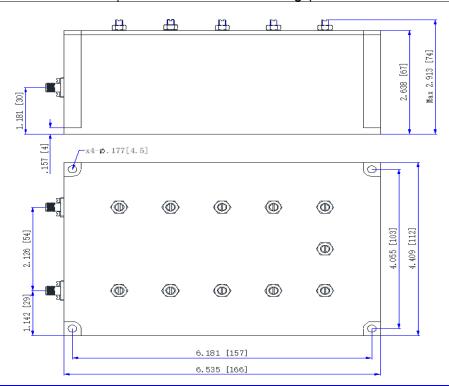


## CORRY MICRONICS, INC PRODUCT SPECIFICATION

## **CMIBF-445X5-1 Band Pass Cavity Filter**

| Parameters      | Specifications  |
|-----------------|---|
| Frequency Range | 443~448MHz  |
| Insertion Loss  | ≤0.8dB  |
| VSWR            | ≤1.5:1  |
| Rejection       | ≥70dB@DC~413MHz   |
|                 | ≥40dB@413~433MHz  |
|                 | ≥40dB@458~478MHz  |
|                 | ≥70dB@478~550MHz  |
| Power Handling  | 20W   |
| Connectors      | SMA-Female  |
| Ports Impedance | 50 Ω  |
| Temperature     | -10°C~+60°C   |
| Surface Finish  | Black Paint   |
| Dimensions      | See Attached drawing (All dimensions 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 (724) 940-7556 ext. 138 Fax (724) 940-7707 www.cormic.com