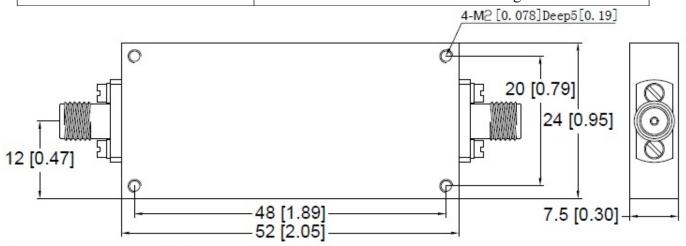


## **CMIDBPF-758-803M DIELECTRIC BAND PASS FILTER**

| Parameter             | Specification        |
|-----------------------|----------------------|
| Pass Band Frequency   | 758 to 803 MHz       |
| Center Frequency      | 780.5 MHz typ        |
| Insertion Loss        | 3 dB max             |
| Ripple in Pass Band   | ±0.5 dB              |
| VSWR                  | 1.5:1                |
| Rejection at 2F0 MHz  | 60 dB min            |
| Rejection at 3F0 MHz  | 50 dB min            |
| Impedance             | 50 Ω                 |
| Connectors            | SMA-F (2)            |
| Operating Temperature | -40° C to +85° C     |
| Storage Temperature   | -55° C to +95° C     |
| Finish                | Conductive Oxidation |
| Size                  | See Attached Drawing |



1. Dimensions are in mm [Inches]

Tolerances: Outline drawing: ±0.3 [0.011]

Hole: ±0.2 [0.008]

## 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