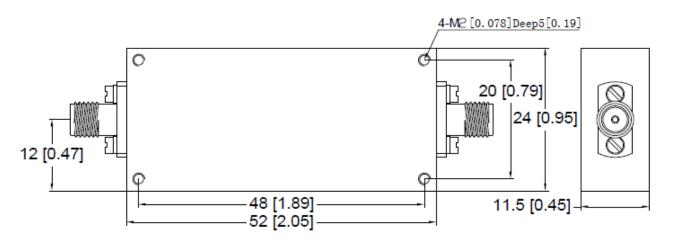


## CMIDBPF-1850-1915 **DIELECTRIC BAND PASS FILTER**

Parameter	Specification
Pass Band Frequency	1.85 to 1.915 GHz
Center Frequency	1.8825 GHz typ
Insertion Loss	5 dB max
Ripple in Pass Band	± 1.25 dB
VSWR	1.5:1
Rejection at 1.93 GHz	40 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]
- 2. 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