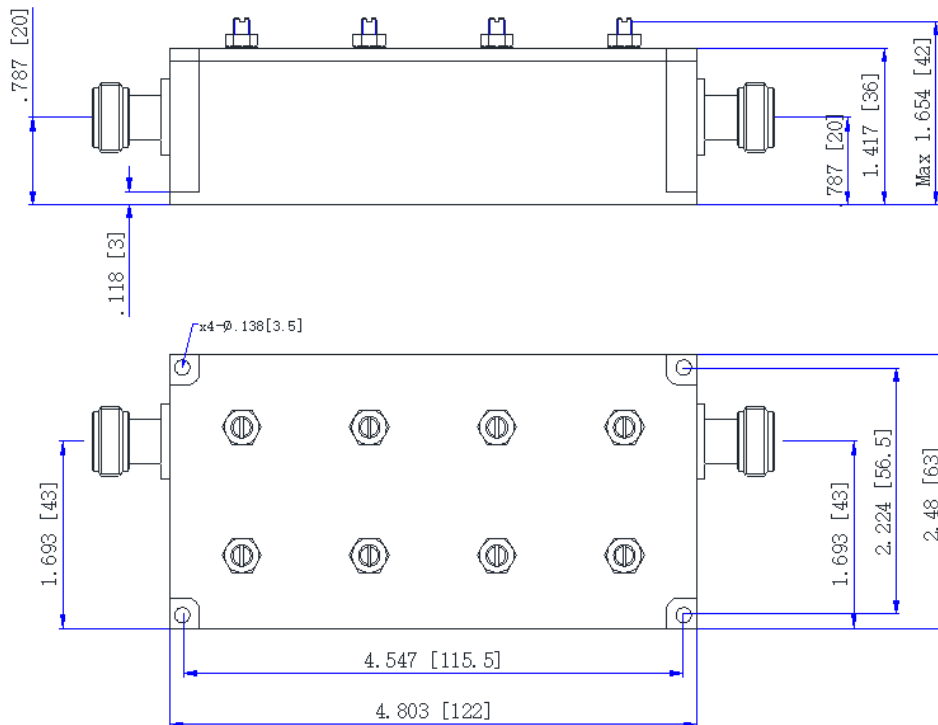




# CORRY MICRONICS, INC PRODUCT SPECIFICATION

## CMIBF-GSM800-1 Band Pass Cavity Filter

Parameters	Specifications
Pass Band Frequency	832~862MHz
Insertion Loss	≤2.0dB
Pass Band Ripple	≤1.0dB
Return Loss	≥15dB
Rejection	≥50dB@DC~821MHz ≥50dB@873~2200MHz
Port Connectors	Field Replaceable, N-Female (PIN Ø-.031" 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**  
**(724) 940-7556 ext. 138 Fax (724) 940-7707 [www.cormic.com](http://www.cormic.com)**

Corry Micronics Inc. herein referred to CMI, believes this information to be accurate, but makes no warranties, expressed or implied as to the accuracy of this document. CMI assumes no liability for any injury, loss, damage, direct or consequential arising from the use of our products. User assumes all risk whatsoever in connection with its intended use. CMI also reserves the right to change this document without notice. 6/22/2018