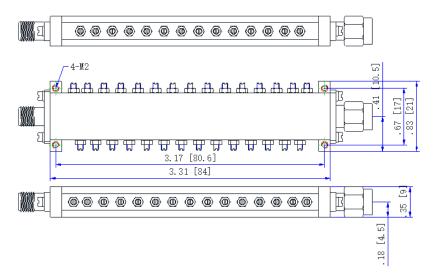


CORRY MICRONICS, INC PRODUCT SPECIFICATION

CMIBF-12900X1500 Band Pass Cavity Filter

Parameters	Specifications
Frequency Range	12150~13650MHz
Insertion Loss	≤2.0dB
Insertion loss variation	< 0.1 dB peak-peak in any 25MHz interval
	< 0.3 dB peak-peak in any500 MHz interval
	in the range of 12400 – 13400 MHz
VSWR	≤1.5:1
Rejection	≥80dB@DC~10950MHz
	≥30dB@10950~11950MHz
	≥30dB@13850~14850MHz
	≥60dB@14850~22900MHz
Group Delay Variation	<1.2 ns peak-peak within any 500 MHz interval,
	in the range of 12400 – 13400MHz
Input Power	5W
Connectors	SMA-Female, SMA-Male
Impedance	50 Ω
Operating Temp.	-30°C~+70°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