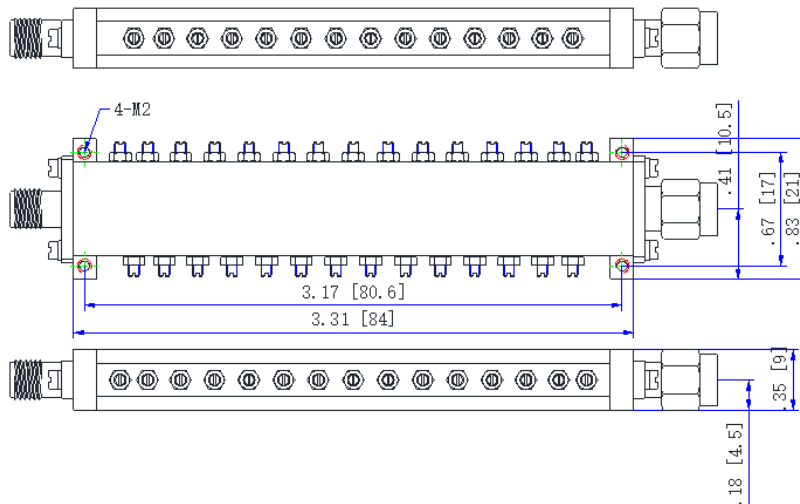




CORRY MICRONICS, INC PRODUCT SPECIFICATION

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 any 500 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 (<i>All dimensions are in Inches[mm]</i>)



CALL OUR SALES DEPARTMENT FOR MORE INFORMATION OR VARIATIONS OF THIS PRODUCT.

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