

SPECIFICATION

COMMERCIALLY AVAILABLE

**ITEM: DIELECTRIC CERAMIC FILTER
PART NUMBER:CFM-24900203**

Revised 8/5/09: Changed package dimensions.

Revised 03/03/2021: Added response plot.

ISSUED	CHECKED	CHECKED	CHECKED	APPROVED

1. PART NUMBER: CFM-24900203

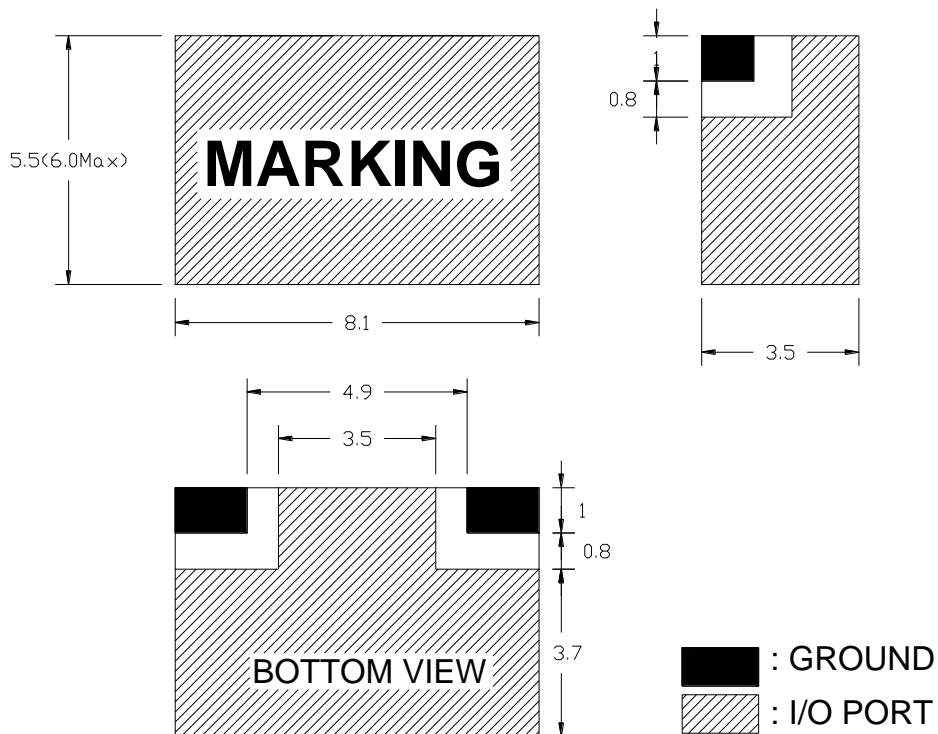
2. SPECIFICATION:

ITEMS		SPECIFICATIONS
Center Frequency (Fo)		2490 MHz
Pass Bandwidth (BW)		Fo ± 10 MHz (2480 ~ 2500 MHz)
Insertion Loss in BW		1.0 dB Max
Ripple in BW		0.2 dB Max
Return Loss in BW		15.0 dB Min
Attenuation	At Fo - 500 MHz	32 dB Min
	At Fo + 500 MHz	25 dB Min
Impedance		50 Ohm
Maximum Input Power		1 W
Operating Temperature Range		-30°C to +85°C

3. DIMENSIONS

UNIT: MM

TOLERANCE: ±0.3MM



4. RESPONSE PLOT:

