

SPECIFICATION

COMMERCIALY AVAILABLE

ITEM: DIELECTRIC CERAMIC FILTER

PART NUMBER: CFM-34250503AN

Prepared By:

Revised By:

ISSUED	CHECKED	CHECKED	CHECKED	APPROVED

FILTRONETICS Inc

1. PART NUMBER: CFM-34250503AN

2. SPECIFICATION:

NO	ITEMS		SPECIFICATION
1	Center Frequency (Fo)		3425 MHz
2	Bandwidth (BW)		50 MHz
3	Insertion Loss at Fo		2.0 dB Max.
4	Ripple in BW		1.0 dB Max.
5	Return Loss in BW		12.0 dB Min.
6	Attenuation	At Fo + 75 MHz	8 dB Min.
		At Fo + 200 MHz	25 dB Min.
		At Fo - 200 MHz	25 dB Min.
7	Impedance		50 Ω
8	Maximum Input Power		1W
9	Operating Temperature		-40°C to +85°C

3. DIMENSIONS:

TOLERANCE: ± 0.3 mm

Marking: CFM-3425

0503AN

