

SPECIFICATION

ITEM: MULTIPLE POLE CRYSTAL FILTER
 PART NUMBER: FN-4431W

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
5/11/21 (PG)	05/12/2021 ^(TG)	05/12/2021 ^(JE)	05/12/2021 ^(PG)

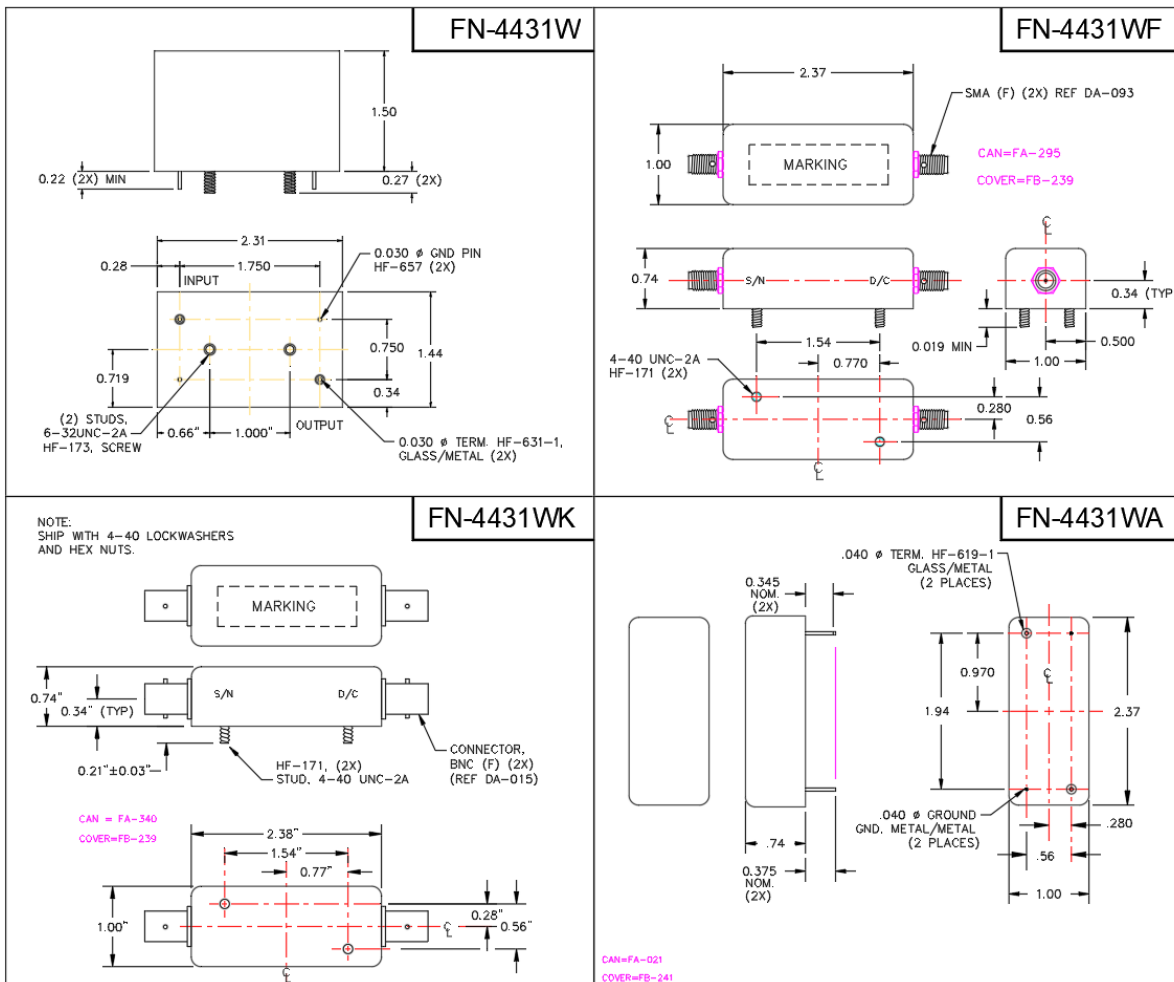
FILTRONETICS Inc

1. Part Number: FN-4431W

2. Electrical Specifications:

Filter Type	Multiple Pole Crystal
Center Frequency (Fo)	4.4MHz ±1KHz
3dB Band Width:	±2KHz Min
Insertion Loss:	6dB Max
Ripple:	1dB Max
12dB Band Width:	±3.5 KHz Max
50dB Band Width:	±6KHz Max
70dB Band Width:	±9.5KHz Max
Max Operating Level:	1MW Max
Impedance Termination:	600 Ohms IN/OUT
Operating Temperature:	0 to 60°C
Workmanship:	J-STD-001
RoHS Compliant	NO

3. Example Mechanical Package Styles:



4. Response Plot:

