

# SPECIFICATION

CRYSTAL BAND PASS FILTER  
 PART NUMBER: FN-4754W

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
4/25/2025 <sup>(PG)</sup>			

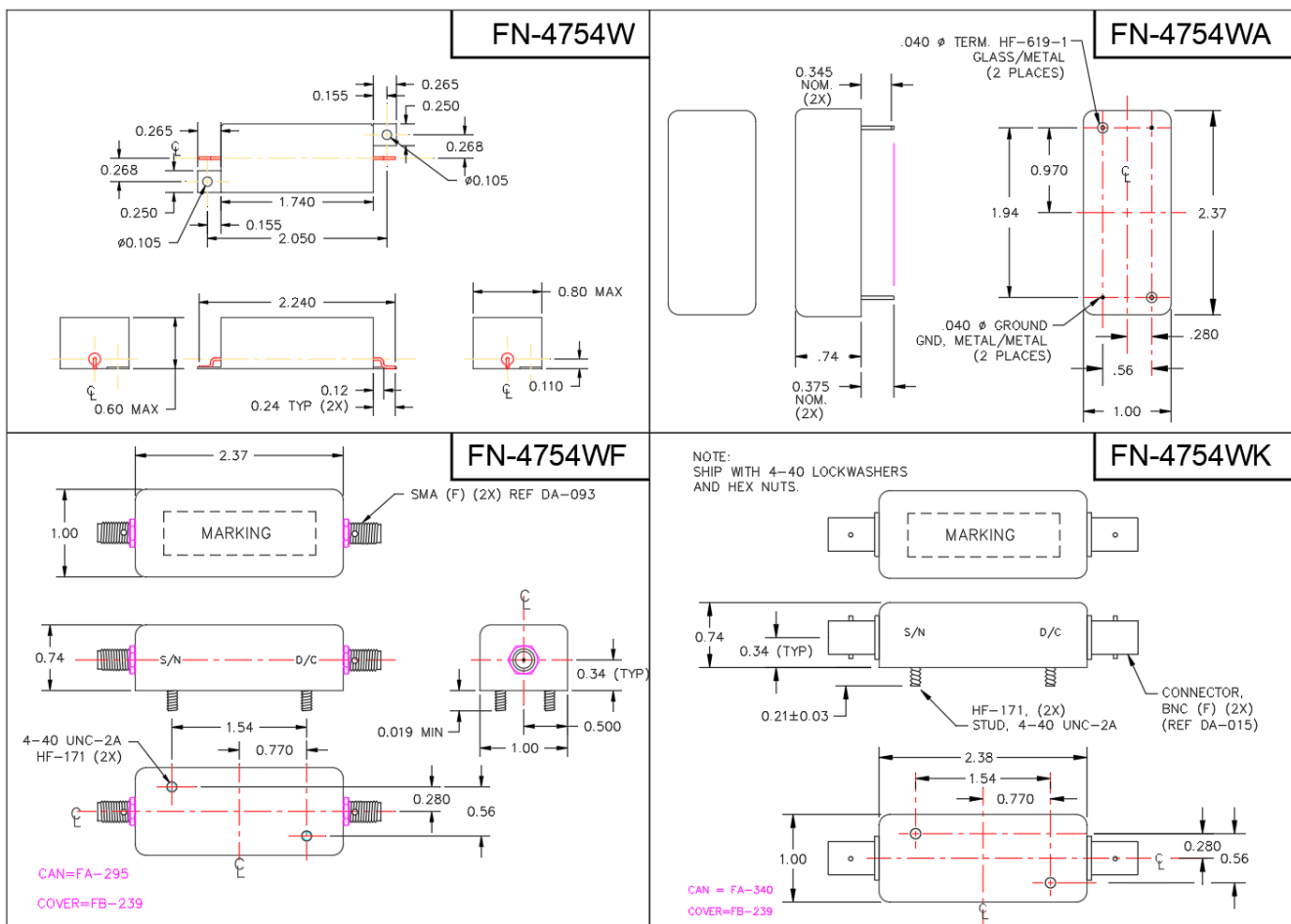
***FILTRONETICS Inc***

1. Part Number: FN-4754

2. Electrical Specifications:

Filter Type	Band Pass
Center Frequency (Fo)	10.7 MHz
1 dB Band Width:	± 8 kHz Min
40 dB Band Width:	± 25 kHz Max
Insertion Loss:	5 dB Max
VSWR:	2:1 over 85% of Bandwidth
Pass Band Ripple:	1 dB Max
Input Power:	0 dBm Max
Impedance:	330 Ohms
Operating Temperature:	-20°C to +70°C

3. Example Mechanical Package Styles:



4. Theoretical Response Plots:

