

# SPECIFICATION

ITEM: LC BAND PASS FILTER  
 PART NUMBER: FN-4692W

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
08/17/2020 <sup>(PG)</sup>	08/17/2020 <sup>(TG)</sup>	08/17/2020 <sup>(JE)</sup>	08/17/2020 <sup>(PG)</sup>

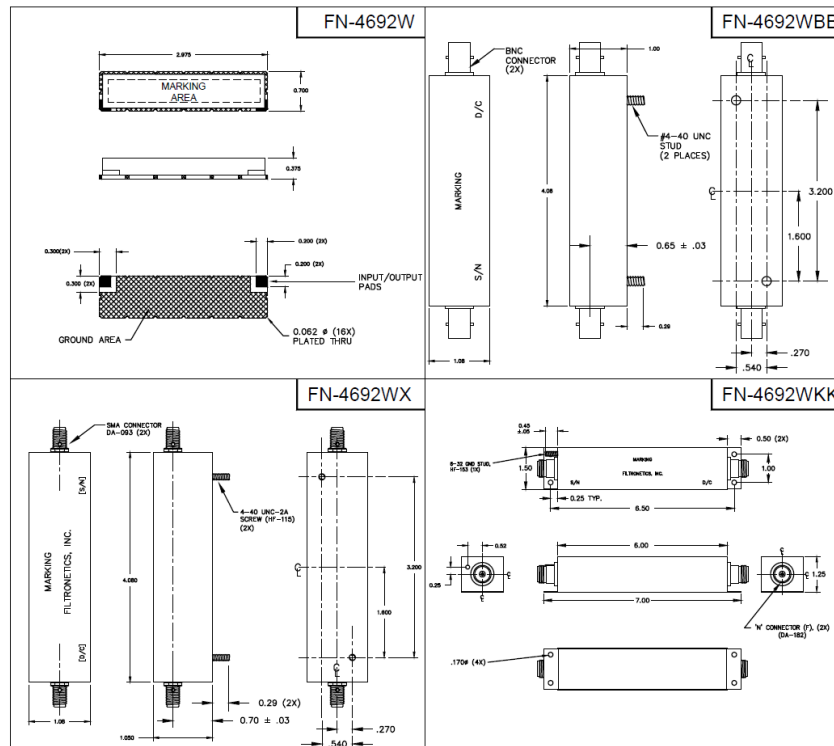
**FILTRONETICS Inc**

1. Part Number: FN-4692W

2. Electrical Specifications:

Filter Type		LC Band Pass
Center Frequency (Fo)		461.1 MHz
1 dB Band Width:		341.1 ~ 581.1 MHz Min
Insertion Loss:		1 dB Max
Pass Band Ripple:		1 dB Max
Attenuation:	DC ~ 273.6 MHz	80 dB Min
	682.2 ~ 1000 MHz	80 dB Min
	1000 ~ 2000 MHz	20 dB Min
Input Power:		0 dBm Max
Impedance:		50 Ohms
Operating Temperature:		-40° C to +85° C
Workmanship:		J-STD-001

3. Example Mechanical Package Styles:



4. Theoretical Response:

