

SPECIFICATION

COMMERCIALLY AVAILABLE

ITEM: CAVITY BAND PASS FILTER
PART NUMBER: FNP-1466

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
11/16/2018 ^{AM}			

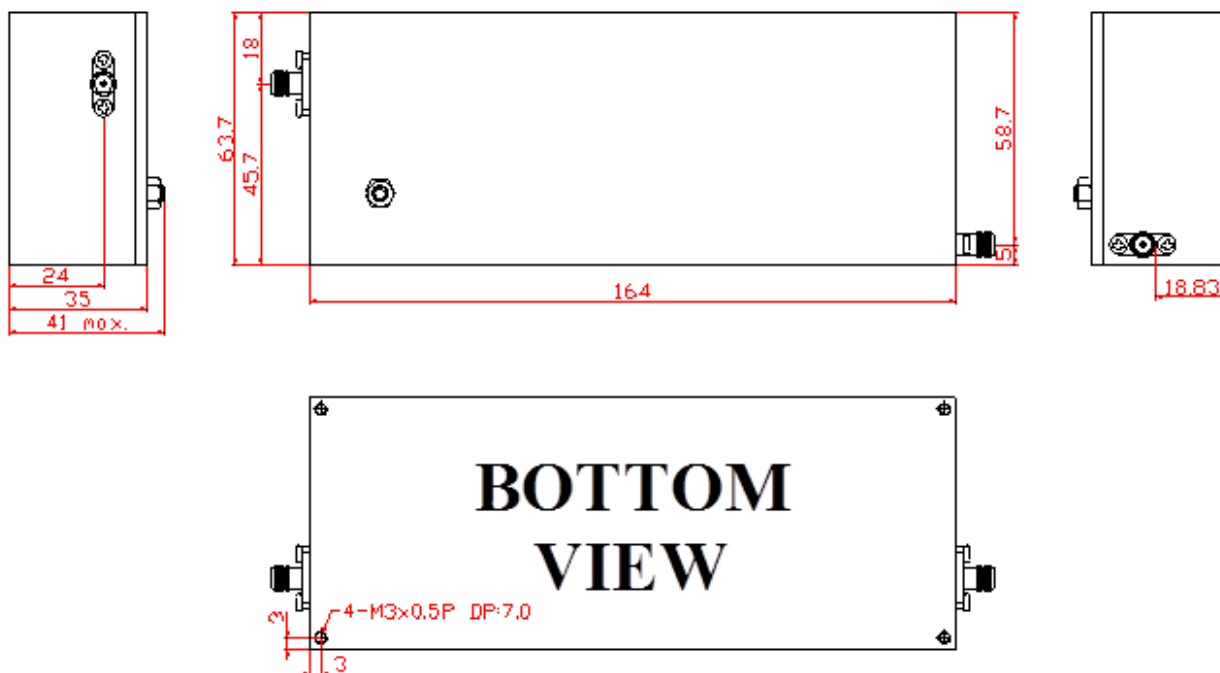
FILTRONETICS Inc

1. Part Number: FNP-1466

2. Electrical Specifications:

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	1000
3dB Bandwidth (BW)	MHz	15 ~ 16.5
Insertion Loss @ Fc	dB	2.0 Max.
Return Loss @ 994~1006 MHz	dB	18.0 Min.
Attenuation	dBc	60 min. @ 986.5 MHz
		60 min. @ 1013.5 MHz
		50 min. @ 1013.5 ~5000 MHz
IN/OUT Impedance	Ω	50
Operating Temperature	$^{\circ}\text{C}$	-20 ~ +70
Connector Type	-	SMA (f) @ All Ports

3. Mechanical Package Style: (Unit: mm)



4. Graphs:

