

SPECIFICATION

COMMERCIALY AVAILABLE

PART NUMBER: FNP-1509
CAVITY NOTCH FILTER

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
08/05/2020 ^{ASH}			

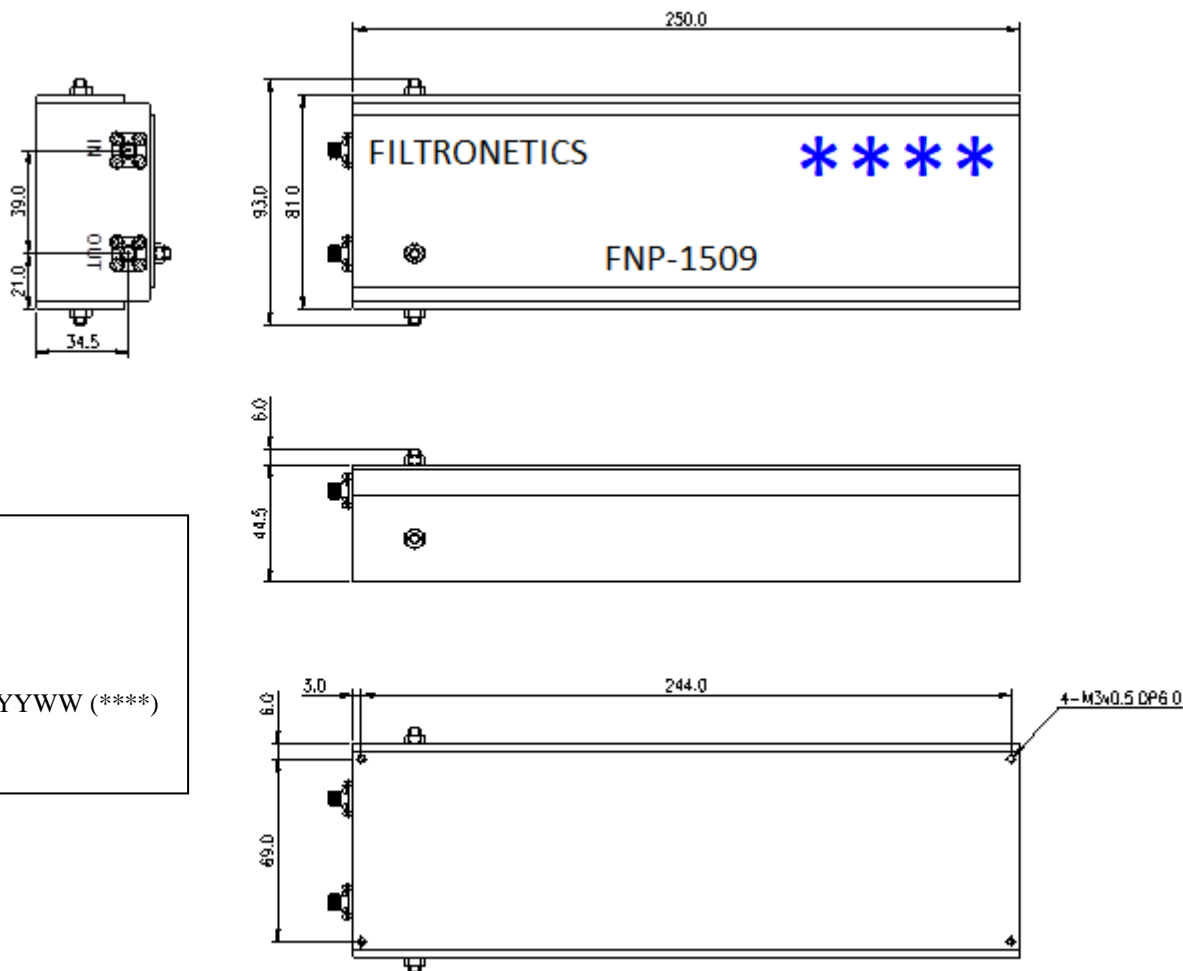
FILTRONETICS Inc

1. Part Number: FNP-1509

2. Electrical Specifications:

Parameter	Unit	Specification
Passbands	MHz	1000~1880 & 1902~2000
Insertion Loss in passbands	dB	1.0 Max.
Return Loss in passbands	-	14.0 Min.
Stopband rejection	dB	100 Min. @ 1888.5~1893.5MHz
Power handling	W	3 CW Max.
IN/OUT Impedance	Ω	50
Operating Temp. Range	$^{\circ}\text{C}$	-20 ~ +70
Connector	-	SMA(Female) – All ports
Finish	-	Black Painting

3. Mechanical Package Style:



MARKING:
 Filtronetics
 FNP-1509
 Date Code: YYWW (****)

4. Theoretical Response Plots:

