

# MODEL : FFNOT05K - FFNOT2K FFNOT5K - FFNOT10K

- **NOTCH FILTER**
- **FM BAND 87.5-108 MHz**
- **BAND II**

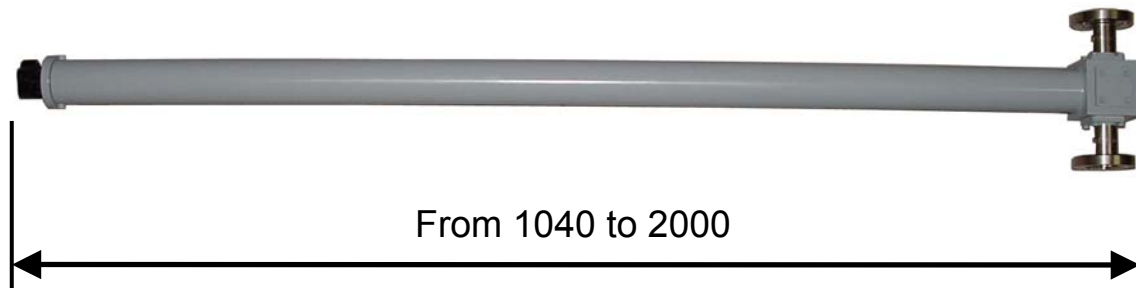


**Notch filter is a STUB TUNERS to block 2<sup>th</sup> .**

Models	Input Connector	Output Connector	Max. Power
FFNOT05K	N	N	500W
FFNOT2K	7/16"	7/16"	2KW
FFNOT5K	7/8"	7/8"	5KW
FFNOT10K	1+5/8"	1+5/8"	10KW

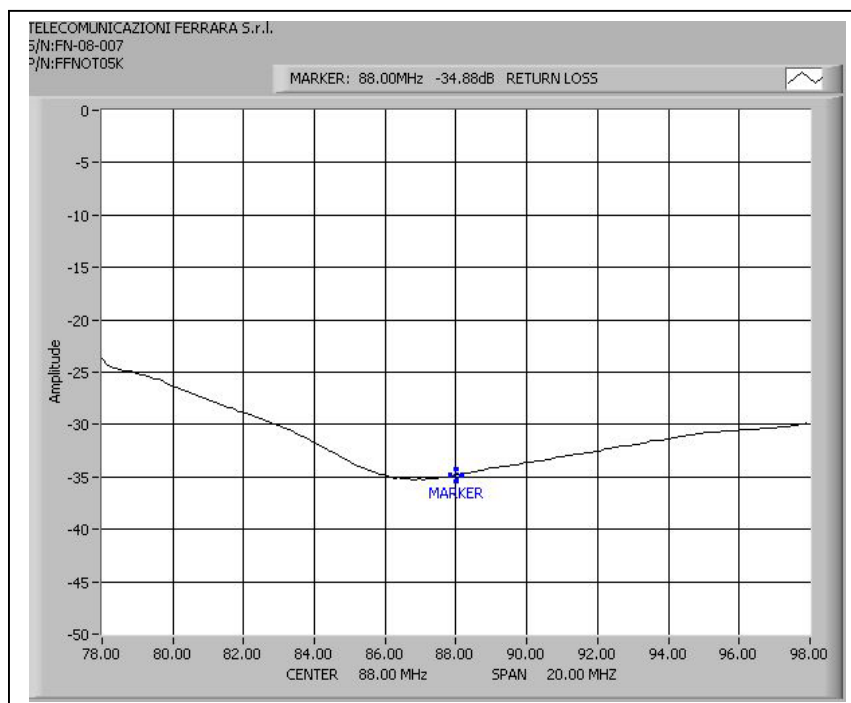
TYPICAL SPECIFICATIONS	
Impedance	50 Ohm
Frequency Range	87.5-108 MHz
VSWR $\pm$ 150 KHz	1.1:1 Max
Insertion Loss	at $f_0$ 0.05 dB Max
Attenuation 2 <sup>th</sup> harmonic	Typical -35dB
Working Temperature	-20°C $\div$ +50°C
Colour	Enamel Gray Ral 7001
Materials	Aluminium, Brass, Copper, PTFE, Stainless Steel, Silvering (min. 12 $\mu$ m thickness)

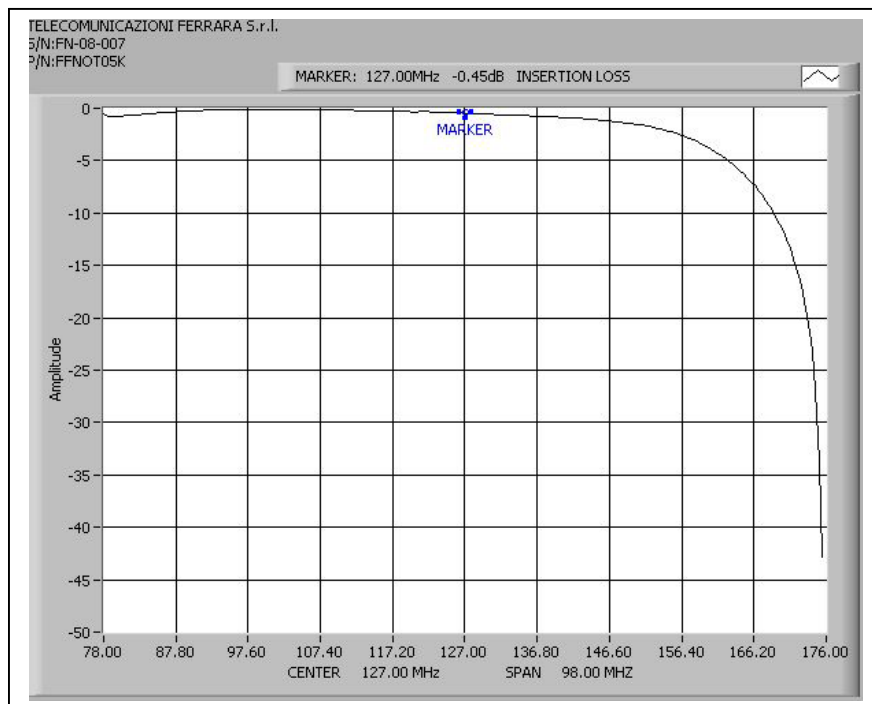
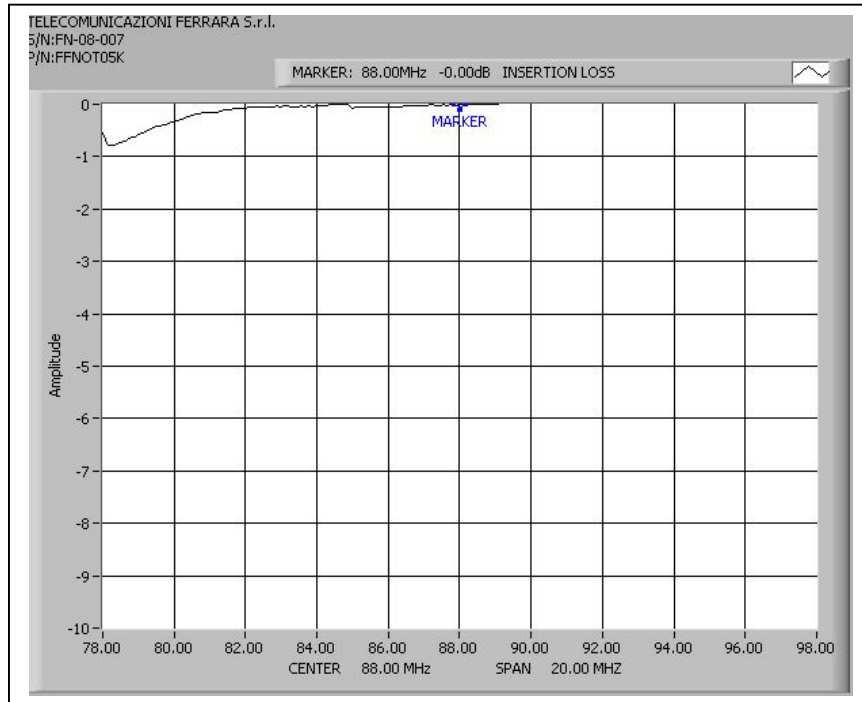
## DIMENSIONS



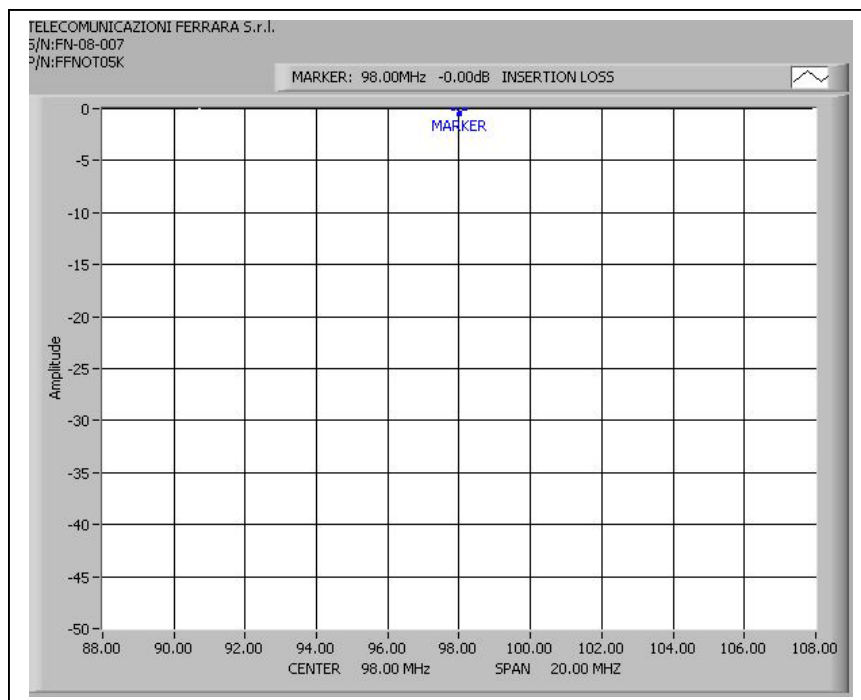
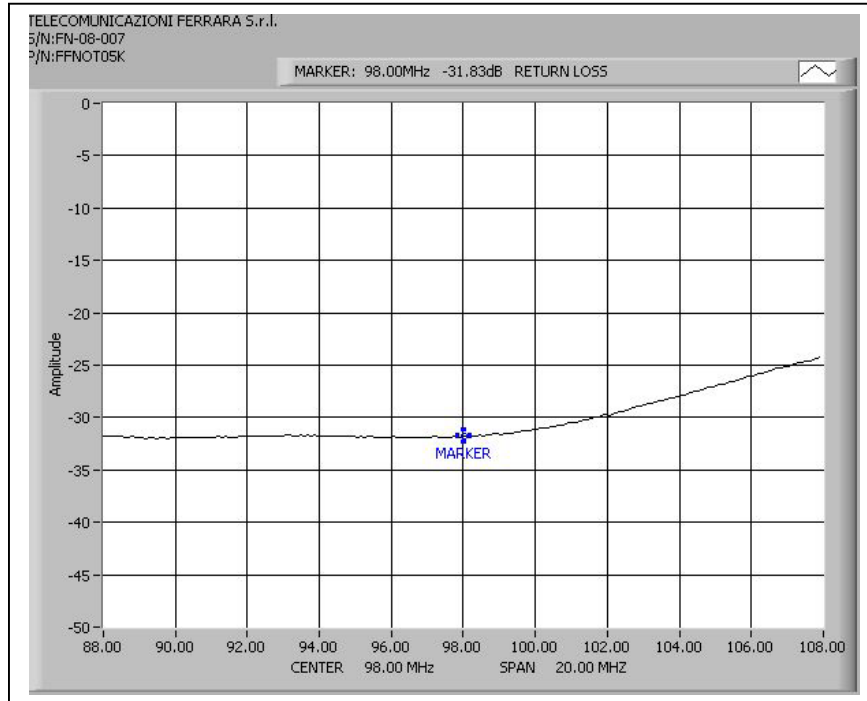
Models	Dimensions (H×L×W)		Weight
	mm	(inch)	
<b>FFNOT05K</b>	2000(Max size)×60×100	(78.74×2.4×2.4)	≅ 4 Kg
<b>FFNOT2K</b>	2000(Max size)×60×100	(78.74×2.4×2.4)	≅ 4 Kg
<b>FFNOT5K</b>	2000(Max size)×60×150	(78.74×2.4×2.4)	≅ 4 Kg
<b>FFNOT10K</b>	2000(Max size)×100×190	(78.74×3.9×7.5)	≅ 8 Kg

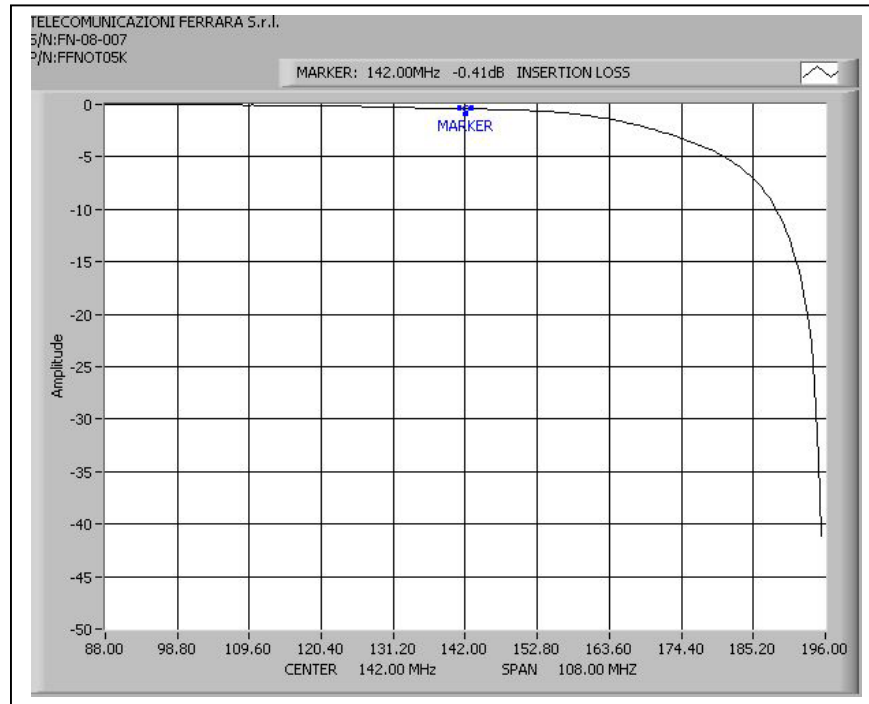
## DIAGRAMS FOR FREQUENCY 88,00 MHz





DIAGRAMS FOR FREQUENCY 98,00 MHz





**DIAGRAMS FOR FREQUENCY 108,00 MHz**

