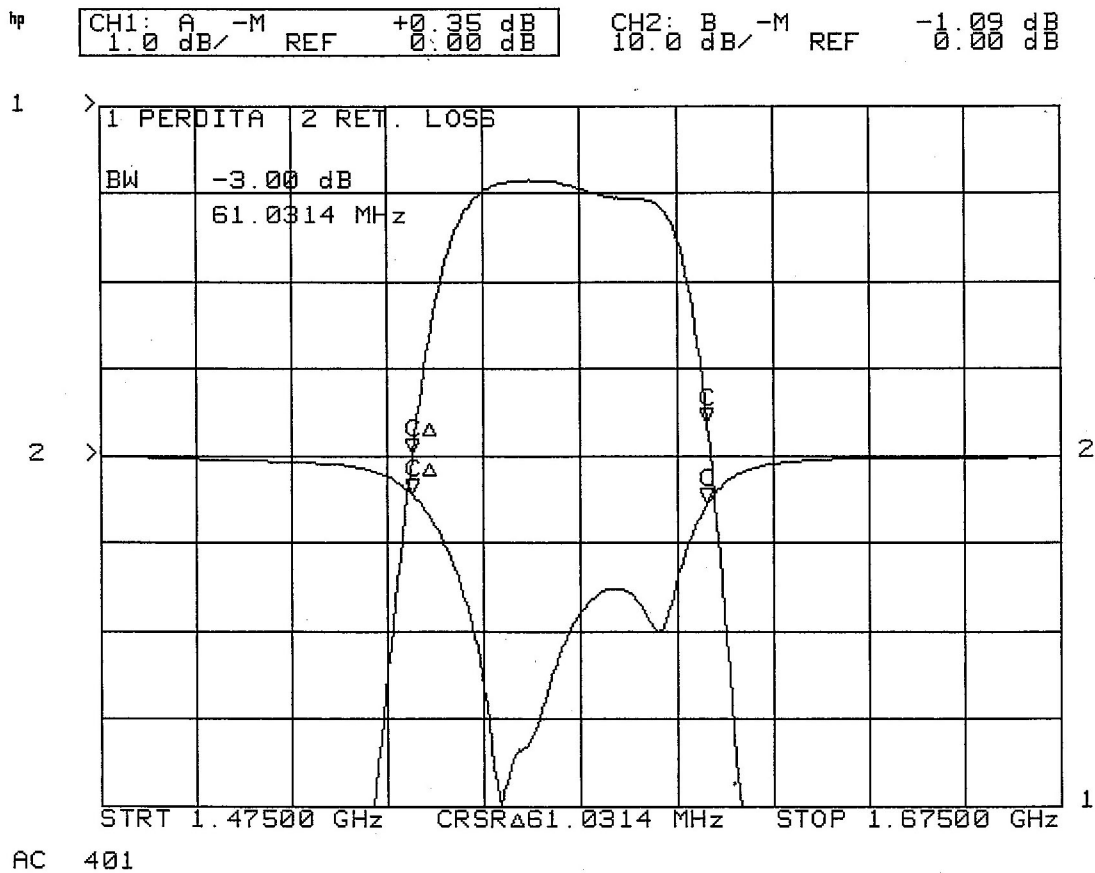


# HF - Filter

3 Stages Dielectric

# 1575,42MHz



#### 4. ELECTRICAL CHARACTERISTICS

This filter satisfies Table 2 at Temperature Range : -30 to +85°C

TABLE 2

No.	ITEM	SPECIFICATION
1	CENTER FREQUENCY : fo	1575.42 MHz
2	PASSBAND WIDTH	fo ± 1 MHz or more
3	INSERTION LOSS	1.5 dB or less
4	IN-BAND RIPPLE	1.0 dB or less
5	RETURN LOSS	13.9 dB or more
6	OUT-BAND ATTENUATION	6-1 28 dB or more at fo-110 MHz
		6-2 30 dB or more at fo+110 MHz
7	INPUT/OUTPUT IMPEDANCE	50 Ω
8	PERMISSIBLE POWER	1 W

Item No. 6 specifies the absolute value of attenuation.