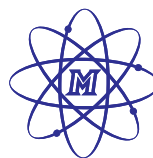


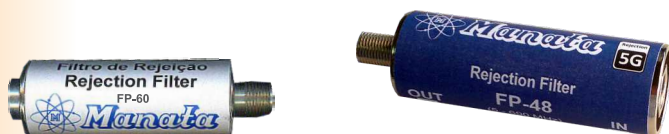


4G - 5G Filters

NEW



Mannata



REF.	FP-48MAT	FP-48
INPUTS - OUTPUTS	1 - 1	
BAND RANGE	MHz	1 - 694
CHANNELS GROUP	VHF + UHF(21-48)	VHF + UHF(21-48)
INSERTION LOSS	dB	<1
REJECTION BAND	VHF	Não - Non - No
	5G	698MHz > 15dB 706MHz > 40dB 714MHz > 60dB
	SAT	> 60dB
		698MHz > 15dB 706MHz > 35dB 714MHz > 40dB
FLATNESS	dB	±1
DC PASS	Sim - Oui - Yes - Si 300 mA (Max)	
CONNECTION	"F" Connectors	
INSTALLATION	Mast	Antenna / Indoor

Catity

REF.	FP-800Lte
INPUTS - OUTPUTS	1 - 1
BAND RANGE	MHz
MAXIMUM DIFFERENCE ATTENUATION IN CHANNEL 60	782 - 790MHz <6dB
INSERTION LOSS	5 - 778MHz <1,5dB 778 - 786MHz <2dB 790MHz <8dB
REJECTION BAND	791MHz
	Lte - 4G
	793-821MHz
	832-862MHz
RETURN LOSS	5-790MHz
MAX. VARIAT. GROUP DELAY CHANNEL 60	90 nS
DC PASS	Yes
CONNECTION	"F" Connectors



REF.		FP-2160	FP-60MAT	FP-60
INPUTS - OUTPUTS		1 - 1		
BAND RANGE	MHz	470 - 790	5 - 790	
CHANNELS GROUP		UHF(21-60)	VHF + UHF(21-60)	
INSERTION LOSS	dB	< 2	< 1	
REJECTION BAND	VHF	> 40dB	Não - Non - No	Não - Non - No
	794MHz	> 15dB	> 15dB	> 15dB
	Lte - 4G 802MHz	> 30dB	> 40dB	> 35dB
	850MHz	> 50dB	> 60dB	> 40dB
	SAT	> 65dB	> 65dB	> 50dB
FLATNESS	dB	±1		
DC PASS		Yes 300 mA (Max)		
CONNECTION		"F" Connectors		
INSTALLATION		Mast	Antenna / Indoor	