

SATCOM COMPONENT

BPF

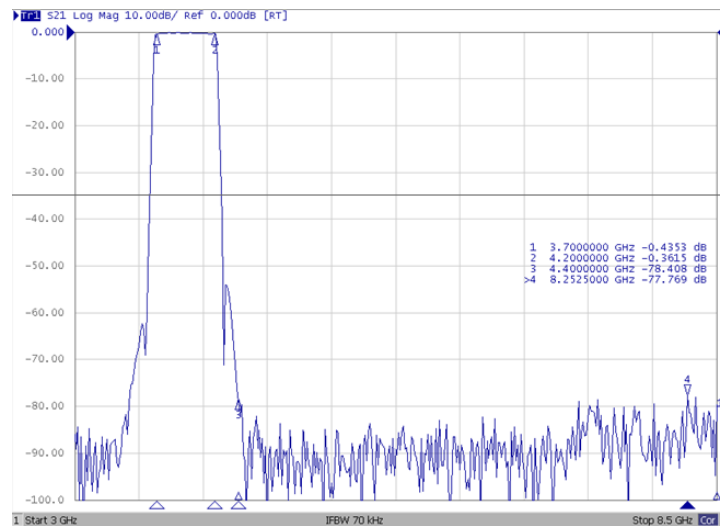
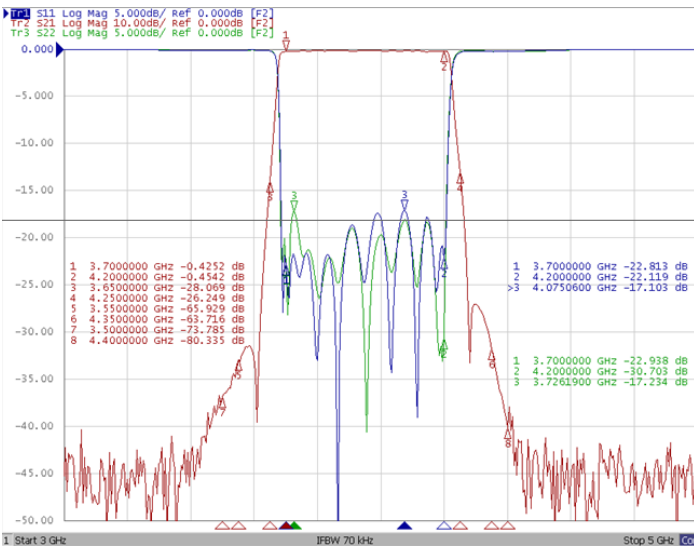
C-band BPF

BPF-3977-446, BPF-4000-400, BPF-4050-300



TYPICAL SPECIFICATIONS

	BPF-3977-446 (BPF-C-3)	BPF-4000-400 (BPF-C-4)	BPF-4050-300 (BPF-C-5)
Center frequency	3977MHz	4000MHz	4050MHz
Bandwidth	500MHz	400MHz	300MHz
Frequency range	3754 to 4200 MHz	3800 to 4200 MHz	3900 to 4200 MHz
Insertion loss in band	0.5dB max	0.5dB max	0.5dB max
Return loss in band	15dB min	15dB min	15dB min
Rejection	25dB min @CF±273MHz 60dB min @CF±373MHz 70dB min @CF±423MHz 70dB min @~8GHz	25dB min @CF±250MHz 60dB min @CF±300MHz 70dB min @CF±350MHz 70dB min @~8GHz	25dB min @CF±200MHz 60dB min @CF±300MHz 70dB min @CF±350MHz 70dB min @~8GHz
Flanges	In: CPR229G, Out: CPR229F		
Weight	650g		



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OUTLINE DRAWING

