

SATCOM COMPONENT

BPF

C-band BPF

BPF-CF-36, BPF-CF-72, BPF-CF-300, BPF-CF-575



TYPICAL SPECIFICATIONS

BPF-3423-36

Center frequency	3423MHz
Frequency range	3405 to 3441 MHz
Insertion loss in band	0.6dB max
Return loss in band	15dB min
Rejection @CF±68MHz	25dB min
 @CF±168MHz	60dB min
 @CF±218MHz	70dB min
 @~8GHz	70dB min
Flanges	In: CPR229G, Out: CPR229F
Weight	650g

BPF-3950-300

Center Frequency	3950MHz
Frequency range	3800 to 4100 MHz
Insertion loss in band	0.6dB max
Return loss in band	15dB min
Rejection @CF±230MHz	25dB min
 @CF±315MHz	60dB min
 @CF±350MHz	70dB min
 @~8GHz	70dB Min
Flanges	In: CPR229G, Out: CPR229F
Weight	650g

BPF-3745-72

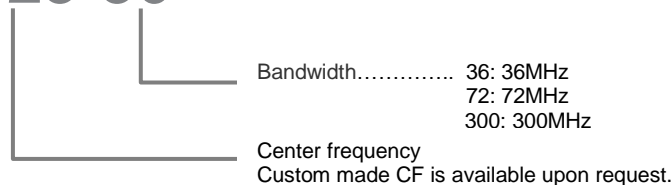
Center frequency	3745MHz
Frequency range	3709 to 3781 MHz
Insertion loss in band	0.6dB max
Return loss in band	15dB min
Rejection @CF±86MHz	25dB min
 @CF±186MHz	60dB min
 @CF±236MHz	70dB min
 @~8GHz	70dB min
Flanges	In: CPR229G, Out: CPR229F
Weight	650g

BPF-3912-575J

Center Frequency	3912.5MHz
Frequency range	3625 to 4200 MHz
Insertion loss in band	0.5dB max
Return loss in band	15dB min
Rejection @CF±337.5MHz	25dB min
 @CF±437.5MHz	60dB min
 @CF±487.5MHz	70dB min
 @~8GHz	70dB Min
Flanges	In: CPR229G, Out: CPR229F
Weight	650g

HOW TO ORDER C-band BPF

BPF-3423-36



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OUTLINE DRAWING

