

SATCOM COMPONENT

BPF

L-band BPF

BPF-1219-400, BPF-1200-500

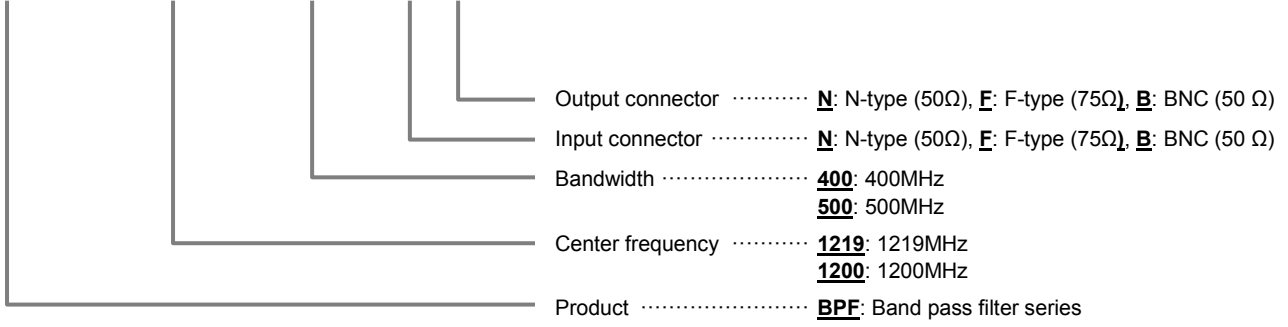


TYPICAL SPECIFICATIONS

<u>BPF-1219-400</u>		<u>BPF-1200-500</u>	
Center frequency	1219MHz	Center frequency	1200MHz
Frequency range	1019 to 1419 MHz	Frequency range	950 to 1450 MHz
Insertion loss @CF	3dB max	Insertion loss @CF	3dB max
1dB Bandwidth	CF ±200MHz min	1dB Bandwidth	CF ±250MHz min
Ripple within BW	1dB max	Ripple within BW	1dB max
Return loss within BW	15dB min	Return loss within BW	15dB min
Rejection		Rejection	
@CF±300MHz	15dB min	@CF-350 / +480MHz	15dB min
@CF±350MHz	30dB min	@CF-380 / +540MHz	30dB min
10MHz pass insertion loss	1dB max	10MHz pass insertion loss	1dB max
DC pass	+15 to +24 VDC @400mA	DC pass	+15 to +24 VDC @400mA
Operation temperature	-30 to +85 °C	Operation temperature	-30 to +85 °C
Connector	N, F, or BNC (female)	Connector	N, F, or BNC (female)

HOW TO ORDER L-BAND BPF

BPF-1219-400-NN



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OUTLINE DRAWING

