

SPECIFICATION

FILTER SPECIFICATION
COMMERCIALY AVAILABLE

PART NUMBER: FN-2516WJJ-2

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
2/22/11 DS	2/22/2011 SRJ	2/22/2011 BF	3/3/2011 GL

FILTRONETICS Inc

1. Part Number: FN-2516WJJ-2

2. Electrical Specifications:

Filter Type	Band Pass Filter
Center Frequency (Fo)	47.96 MHz
Insertion Loss:	7.5 dB Max
Ripple:	0.5 dB Max
3 dB Band Width	40 KHz Min
60 dB Bandwidth	90 KHz Max
Group Delay Variation (± 12 KHz): (± 20 KHz):	5 μ Sec Max 25 μ Sec Max
Impedance:	50 Ohms (IN & OUT)
Operating Temperature:	+15°C to +35°C

3. Mechanical Package Style:

