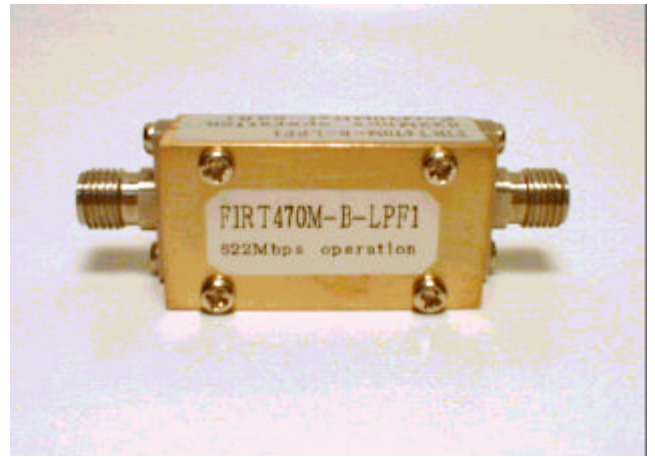


FIRT470M-B-LPF1

Bessel filter for 622Mbps

- 5 stages bessel filter
- Cut off frequency ; 440MHz(-3dB)
622MHz(-6dB)
- Ideal gain slope
- High fidelity delay response :
10pspp/DC to 622MHz



Electrical specification

3dB cutoff frequency	440MHz
6dB cutoff frequency	622MHz
Gain ripple relative to gain slope	+/-1dB
Operating temperature range	0deg to +60deg
Input return loss	<-6dB(<440MHz)
Output return loss	<-6dB(<440MHz)
Rise time	700ps
Overshoot	0%
Pulse distortion	2%
Dimensions	21mm X 29mm X 12mm

