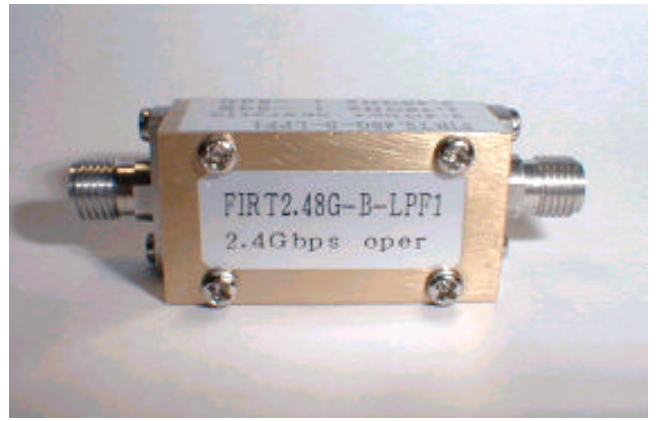


# FIRT2.48G-B-LPF1

## Bessel filter for 2488Mbps

- 5 stages bessel filter
- Cut off frequency ; 1800MHz(-3dB)  
2488MHz(-6dB)
- Ideal gain slope
- High fidelity delay response :  
10pspp/DC to 2488MHz



### *Electrical specification*

3dB cutoff frequency	1800MHz
6dB cutoff frequency	2488MHz
Gain ripple relative to gain slope	+/-1dB
Operating temperature range	0deg to +60deg
Input return loss	<-6dB(<2488MHz)
Output return loss	<-6dB(<2488MHz)
Rise time	130ps
Overshoot	0%
Pulse distortion	2%
Dimensions	21mm X 29mm X 12mm

