

VSAT 10MHz/FSK Rejection Filter

V-10MHF/PN-DCB

Description

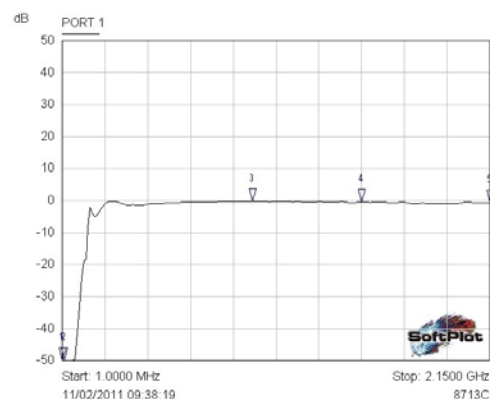
The Global Professional VSAT 10MHz/FSK filter has been designed to filter out both a 10MHz reference signal and a 1MHz FSK signal.

The unit also blocks DC however will pass L band.



Specifications

Frequency Pass	950 - 2150MHz
Frequency rejection	1MHz– 10MHz >-80dB
L Band Through Loss 950 –2150MHz	±1dB
Connectors	‘N’ type as standard 50 Ohm
Dimensions	56mm x 35mm x 25mm
Mounting Dimensions	47mm x 57mm (M3)
Weight	100 grams



Mkr	Trace	X-Axis	Value	Notes
1	PORT 1	1.0000 MHz	-100.80 dB	
2	PORT 1	11.7450 MHz	-92.49 dB	
3	PORT 1	957.3050 MHz	-0.28 dB	
4	PORT 1	1.5053 GHz	-0.49 dB	
5	PORT 1	2.1500 GHz	-0.71 dB	

**Other Connector configurations available
upon request.**