

### Low Pass Filter "Perfo Box-1500", 1500W ICAS, 54 MHz

SKU: PB-LPF1500-54

#### Typical specifications\*:

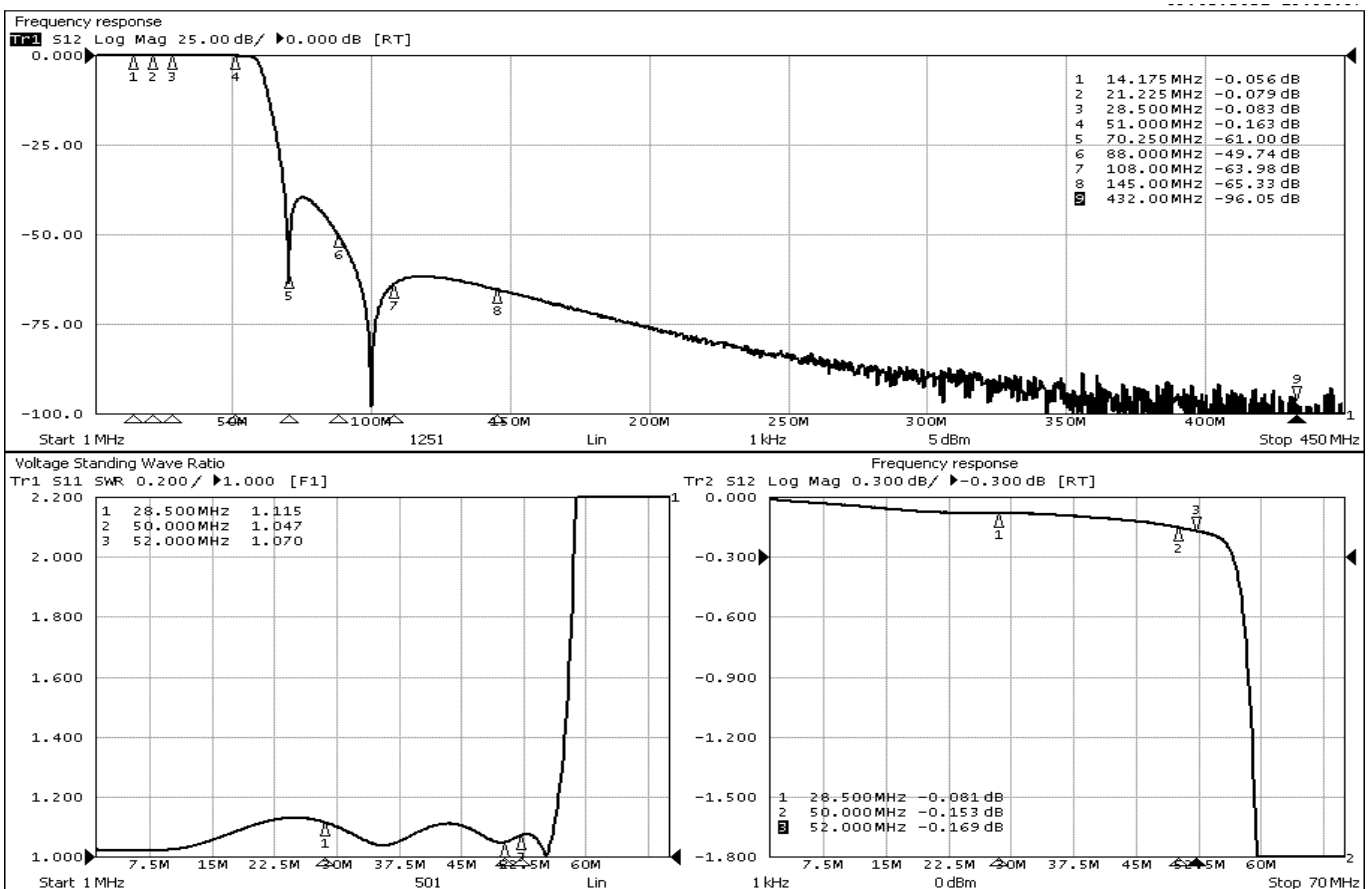
\* Subject to change without prior notice

\*\* Intermittent Commercial and Amateur Service, (CW - 50% Duty cycle)

- Filter Impedance: 50 Ohm
- Filter Frequency Range: 1,8 - 54 MHz
- Cutoff Frequency: 59 MHz
- Maximum Allowable Continuous Power: 1500W
- Power Handling: 3000W ICAS\*\*, max VSWR 1,5:1
- Insertion Loss: ≤0,20db
- Return Loss: ≥25db
- VSWR: ≤1,2:1
- RF Connector Type: SO-239 (UHF female)
- Dimensions (L x W x H) mm/inches: 225 x 90 x 70 mm / 8,86" x 3,54" x 2,76"
- Net weight, kg/lbs.: ≤0,6 kg / 1,5 lbs.

#### Measured specifications, serial number #0221-060:

adjacent bands at tenation (S21), VSWR and Insertion loss (S11)



QC:

17 February, 2021

Page 1 of 1



LowBandSystems

Tel.: 007 918 557 45 07 (WhatsApp, Viber)

E-mail: ra6lbs@gmail.com

Volgodonsk, 347382, Russian Federation

[www.lowbandsystems.com](http://www.lowbandsystems.com)