FR-4 Series

VHF 80 MHz 50 Watts Helical Reject Filter

- For use in repeaters and full duplex radios.
- Steel chassis with teflon isolators and aluminium extruded cavities.
- High Q helical silver plated resonators.
- Easy tuning.
- FR-433: 3 resonators
- FR-433-IN: 3 resonators
- FR-433-SU: 3 resonators



ELECTRICAL SPECIFICATIONS

Type	VHF - Helical reject Filter
Frequency	66 - 88 MHz
Bandwidth	See curves
Maximum Input Power	50 Watts
Insertion Loss	≤ 1.0 dB
Attenuation	FR-433: ≥ 60 dB FR-433-IN/-SU: ≥ 80 dB
VSWR	≤ 1:1.5
Impedance	50 Ohm
Frequency Stability	9 ppm/°C (approx.)

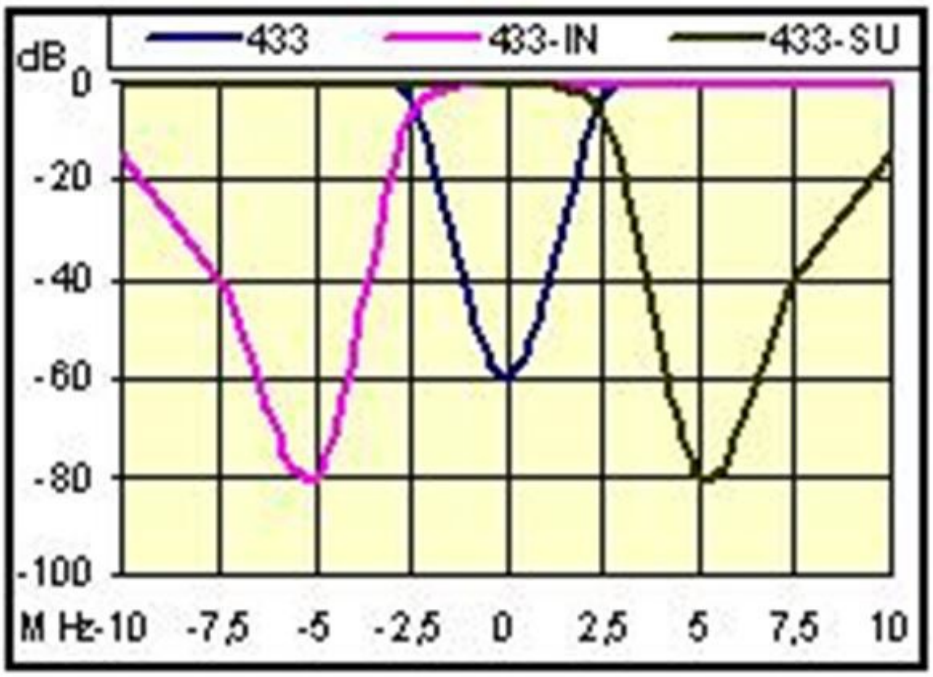
MECHANICAL SPECIFICATIONS

Color	Black Grey (RAL7021)
Dimension	245 x 80 x 33 mm
Weight	0.9 kg
Operating Temperature	-30°C to +60°C
Connector	Type N-female
Serial no.	On product label

Disclaimer: Here you find all products for a complete antenna system. One-stop supplier with focus on high quality products produced in EU. No matter which type of antenna you are searching for, you will find it here. Every effort has been made to ensure the accuracy of the information in this product sheet. Scan Antenna reserves the right to introduce changes to this information without notice. All rights reserved.

ORDERING INFORMATION

FR-433	Not tuned In Box
FR-433-IN	Not tuned In Box
FR-433-SU	Not tuned In Box



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