

Section 9 Filters & Multicouplers





ZVBPF-150T174NF

Compact VHF Band-pass filter VHF 150-174MHz



The ZDVBF VHF band-pass filter is constructed from a central solid milled aluminium block for rugged durability. Suitable for emergency services, transport companies, mining, security or military applications.

<u>Please note:</u> Band-pass and rejection frequencies must be stated when ordering.

Antennas, coaxial cable, adaptors and other installation accessories are available separately.

Frequency range	VHF 150-174MHz
Bandwidth	Band-pass and rejection frequencies must be specified when ordering.
Insertion loss	Typical 0.7dB - maximum
Rejection	35dB @ Fc ±40 MHz
Maximum power	100 Watts
VSWR	≤1.4:1 - maximum
Impedance	50 Ohms
Connector	TX Input: N-type female RX Input: N-type female Ant Input: N-type female
Operating temperature	-40°C to +85°C
Dimensions	Width: 250mm, Height: 136mm, Depth: 48mm
Weight	1.94kg
Mounting	8 x 4.5mm holes located at sides of unit





