



Rugged Filters



High Performance Filters

For Locomotives, Base Stations and Waysides

- Specifically designed for the rugged environments of rail and transit
- Compact high performance filters provide superior channel isolation
- Reduces intermodulation issues by blocking unwanted signals
- Panel surface mount customized to fit your needs



MODEL NUMBER	FILT-NB-VHF-COM-MF	FILT-NB-220-COM-MF	FILT-NB-UHF-COM-MF
FREQUENCY RANGE (MHz)	160 - 163	216 - 222	450 - 460
REJECT BAND	> 216	< 163	< 222, 905-930
BANDWIDTH (MHz)	3	6	10
VSWR		1.2:1	
POWER RATING (watts)	100	100	50
SYSTEM IMPEDANCE (Ohms)		50	
INSERTION LOSS (dB)		< 0.5	
ISOLATION (dB)		> 75	
DIAMETER (inches)		5.2 X 2 X 1.2h	
MOUNTING HARDWARE		Provided	
CONNECTOR		N-male (radio) & N-female (antenna)	



Certified ISO 9001:2008
Certified DBE/WBE
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