

Features and Benefits

ANTRONIX®

GLF-1002 MoCA® Input Blocking Filter

The GLF-1002 is a compact inline low pass filter ideal for MoCA® applications. When installed at the input to a premise location, this filter will block MoCA® signals from escaping one home and interfering with an adjacent home. The filter is suitable for outdoors installation and is made of solid machine brass housing with nickel plating to provide a robust package. Optional security shield (model: GLF-SS) provides tamper-proof installations.

Specifications

Electrical			
Insertion Loss			
	Frequency (MHz)	Specification	Typical
Passband (dB max)	5-1002	1.6	0.5
Reject Band (dB min)	1125-1675	40	45
Return Loss			
Passband (dB min)	5-1002	18	22

General	
Nominal Impedance	75 Ω
F-connector Type	ANSI/SCTE 01 (formerly SCTE IPS-SP-400) Compliant
Hex Nut Size	7/16"
Environmental	
Surge Withstand	6 kV Combination Wave Surge per IEEE C62.41 Category B3
Operating Temperature	-40 °C to +60 °C

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Ordering Guide

GLF-1002	MoCA Input Blocking Filter, 40 dB Rejection
GLF-1002S	MoCA Input Blocking Filter, 40 dB Rejection with Weather Seal

Specifications subject to change without notice