

GLF-1002T1 MoCA® Input Blocking Filter

The GLF-1002T1 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.

Specifications

Features

and Benefits

Electrical			
Insertion Loss			
	Frequency (MHz)	Specification	Typical
Passband (dB max)	5-870	1.0	0.7
	870-1002	1.8	1.4
Reject Band (dB min)	1125-1675	55	65
Return Loss			
Passband (dB min)	5-870	18	22
	870-1002	16	20

General		
Nominal Impedance	75 Ω	
F-connector Type	ANSI/SCTE 01 Compliant	
Hex Nut Size	7/16″	
Environmental		
Surge Withstand	6 kV Combination Wave Surge per IEEE C62.41 Category B3	
	6kV Ring Wave Surge per IEEE C62.41 Category A3	
Pressure Test	15 psi	
Operating Temperature	-40 °C to +60 °C	

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Specifications subject to change without notice

DS-1168-SN-A01





Ordering Guide

40 dB Rejection

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