

## GLF-1002B2 MoCA® Input Point of Entry Filter 65 dB Rejection

The GLF-1002B2 is a compact inline low pass filter ideal for MoCA<sup>®</sup> applications. When installed at the input to a premise location, this filter will block MoCA<sup>®</sup> 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-SSB) provides tamper-proof installations.

## **Specifications**

**Features** 

and Benefits

Electrical			
Insertion Loss			
	Frequency (MHz)	Specification	
Passband (dB max)	5-870	1.0	
	870-1002	2.2	
Reject Band (dB min)	1125-1625	65	
	1625-3000	55	
Return Loss			
Passband (dB min)	5-65	18	
	65-1002	16	



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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Specifications subject to change without notice

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