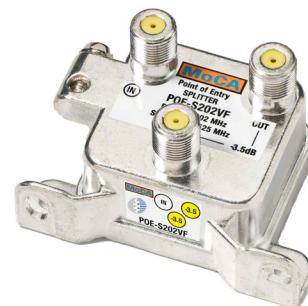


Description:

This is a unique splitter that integrates the POE filter at the root of the passive distribution network. It will not pass MoCA Band frequencies beyond the input and can be used as the start of the splitter system in the home. Designed to the highest technical specifications as the traditional Amphenol Broadband Splitter line, the MoCA POE Splitter is another option for MoCA.



POE-S202VF

Features & Benefits:

- 1675 GHz performance
- MoCA network compatible
- Integrated MoCA POE filter
- Capacitive coupled F-ports prevent hum modulation
- UL Listed
- Machined F-ports pressure sealed
- Tin-plated Zinc die cast housing and back cover
- Soldered back for EMI shield effectiveness

Applications:

Premise, Multi-Dwelling Units (MDU) and Business.

**Additional Info:
Specifications**

Insertion Loss	Frequency (MHz)	POE-S202VF	POE-S203VF
dB Max	5-15	3.2	3.5
	16-40	3.4	3.5
	4 -400	3.5	3.8
	401-550	3.7	4.0
	501-750	4.0	4.2
	751-870	4.4	5.5
	871-1002	5.2	5.5
	1125-1675	≥40	≥35

Isolation (Out to Out)			
dB Min	5-15	25	24
	16-40	35	32
	4 -400	30	25
	401-550	26	25
	501-750	26	25
	751-870	25	22
	871-1002	23	22
	1125-1675	≤15	≤28

Return Loss			
(Output/Input)	5-15	20/20	22/22
dB Min	16-40	30/25	22/22
	4 -400	25/25	22/22
	401-550	25/25	18/18
	501-750	25/25	18/18
	751-870	25/25	18/18
	871-1002	20/20	18/18
	1125-1675	15(out)	15(out)

Shielding			
	5 - 1675	120	120

Bonding			
		UL Listed for #8-14 solid copper bond wire	

Surge Protection			
		6kV Ring Wave Surge, IEEE C62.41 Cat A3	

Second Harmonic			
		-45dBmV, measured with a +55dBmV return input carrier after 6KV ring wave surge	

Customers are reminded they are SOLELY responsible for confirming that all products are properly installed and used in accordance with codes and regulations.