# CSM70P0E-1G



### Point of Entry (POE) Filter, 1 GHz, 1125-1675 MHz MoCA

#### OBSOLETE

Product Classification	
Product Type	Filter
Product Brand	HomeConnect®
General Specifications	
Device Type	Filter
Application	Maintains MoCA channel levels within the home
Electrical Specifications	
Insertion Loss at Frequency Band, maximum	1.0 dB @ 0-860 MHz   1.5 dB @ 860-1002 MHz
Return Loss at Frequency Band, minimum	14 dB @ 860–1002 MHz   18 dB @ 5–54 MHz   18 dB @ 85– 860 MHz   29 dB @ 54–85 MHz
Band Rejection at Operating Frequency, minimum	70 dB @ 1125-1675 MHz
Frequency Response	±0.25 dB @ 5-860 MHz   ±0.5 dB @ 860-1002 MHz
Operating Frequency Band	0 – 1002 MHz
Shielding Effectiveness at Frequency Band, minimum	110 dB @ 5-1675 MHz
Surge Capability Test Method	ANSI/SCTE 81   Category B3 (6 kV, 3000 A, Combination wave)   IEEE C62.41
Material Specifications	

Material Type

Brass

## **Environmental Specifications**

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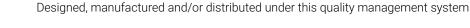
## CSM70P0E-1G

Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)
Safety Standard	CE   EN 60728-4   SCTE
Packaging and Weights	
Height, packed	75 mm   2.953 in
Width, packed	280 mm   11.024 in
Length, packed	355 mm   13.976 in
Carton Quantity	500
Weight, gross	17 kg   37.479 lb

### Regulatory Compliance/Certifications

#### Agency Classification

ISO 9001:2015





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