

High Pass Filters, indoor use

Technical specifications

HPF-18S	High pass filter 20 MHz
Insertion loss (dB)	
5...10 MHz	40
20...1000 MHz	1.5
Return loss, input/output (dB)	
18...1000 MHz	18
HPF-50S	High pass filter 50 MHz
Insertion loss (dB)	
5...45 MHz	45
50...1000 MHz	1.5
Return loss, input/output (dB)	
47...1000 MHz	18
HPF-80S	High pass filter 85 MHz
Insertion loss (dB)	
5...65 MHz	50
85...1000 MHz	1.5
Return loss, input/output (dB)	
85...1000 MHz	18
HPF-80D	High pass filter 85 MHz, full duplex
Insertion loss (dB)	
5...65 MHz	45
85...1000 MHz	1.5
Return loss, input/output (dB)	
5...65 MHz	18
85...1000 MHz	18

General

Connectors	F female / F male
Dimensions	52mm x 13 mm tube
Impedance	75 Ω
Enclosure classification	Indoor use
Operating temperature range	-10...+55 °C
Storage temperature range	-30...+70 °C
EMC compatibility	EN 50083-2
Screening effectiveness 5...1000 MHz	110 dB