

Filter for UHF • 430-512 MHz

430 - 512 MHz

PR45-6CHS

Product Features

- Full band pass filter designed for UHF transmitters.
- Handles up to 250 W continuous duty.
- Design includes comb resonators, cross couplings and notch sections, in order to perform an outstanding transmitter noise reduction at receive frequencies.
- Insertion loss is less than 1.5 dB.



Specification	Value
Type	Band-pass Filter
Frequency band	430 - 512 MHz (subranges: 406-430 MHz / 450-480 MHz / 480-512 MHz)
Band pass BW	5.0 MHz max
Insertion loss	1.5 dB max
Return loss, all ports	20 dB min
Power input	250 W
Connectors	N(f)
Temperature range	-22° to 140° F • -30° to +60° C
Mounting	Brackets 19" rack
Rack units required	2
Dimensions	3.4 x 19 x 10 inches • 89 x 482 x 250 mm
Weight	8 lbs • 3.6 kg

DOC TK071.00 - 26082015
Fiplex is a registered trademark of Fiplex Communications, Inc.
Fiplex Communications, Inc. reserves the right to change specifications without prior notice.