

DTV (UHF & VHF) Channel Bandpass Filters (*Ultra-Selective*)

UHF Channel Bandpass Filters



14584D Series

Designed for any UHF channel (14 to 51), the 14584D suppresses strong adjacent channel interference while maintaining low insertion loss on the desired channel.

Available DTV Channels	Channel Insertion Loss (Max)	Selectivity (Relative to Channel Center)	Group Delay
14 to 51	5.0 dB	35 dB Min \pm 5MHz	180 ns Typ
Return Loss: 18 dB Min			

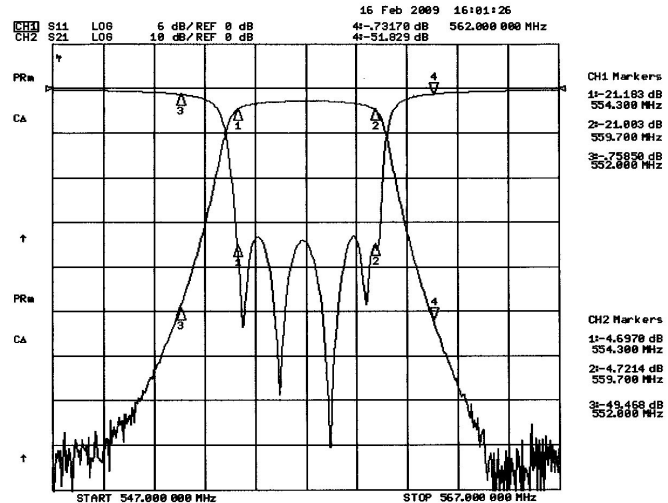
Mechanical Specifications:

Available in rack or wall mount versions
 Connectors: F-female (Std.); N, SMA or BNC-female (Opt.)
 Impedance: 75 Ohm (Std.); 50 Ohm (Opt.)

Ordering Information:

14584D(X)(Y) - (CH)U

- (X) = Female Connector Type
 - = (No Designation) F
 - = (B) BNC, (S) SMA or (N) N
- (Y) = Impedance
 - = (No Designation) 75 Ohm
 - = (50) 50 Ohm
- (CH) = channel #



Typical Frequency Response of 14584D



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