



CEF/860

860 MHz Single Channel Elimination Filter



Features

- 142 Channel frequency passband 5~860MHz (CATV T7~T13, 2~13, A1~A5, A~ZZZ, 89~135)
- Rejects a total of 66 channels ranging from Ch.2-Ch.ZZ
- Deep -50dB minimum cavity-tuned notch filter for clean signal removal of selected cable channels and subsequent insertion of locally originated signals
- Sharp filter cut-off edges allow adjacent channels to be processed with negligible loss
- High-Q helical resonators with unique coupling circuitry provide excellent long-term stability
- Up to 4 units can be cascaded for multiple channel elimination and reinsertion with negligible interaction

SPECIFICATIONS

Passband Frequency Range	5~860MHz
Rejection Band Frequency Range	54~450MHz
Rejection Band Channel Range	Ch.2~ZZ
Rejection Bandwidth	6MHz
Channel Rejection (min)	50dB
Insertion Loss	5dB
Adjacent Channel Loss (Low-Band)	6dB
(Mid, High, Super, Hyper-Band)	8dB
Impedance	75Ω F-Female
Dimensions	19" (W) x 9" (D) x 1.75" (H)
Weight	7.5 lbs.

Ordering Information

CEF/860 - Channel Single Channel Elimination Filter (Ch.2~ZZ)