

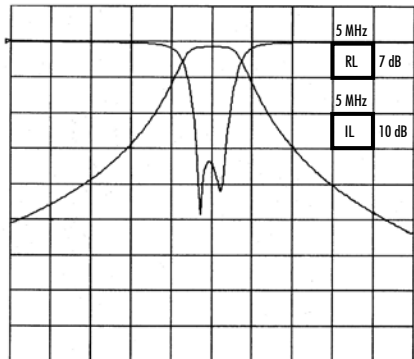
Studio To Transmitter Link (STL) Bandpass Filter



The series 8855 bandpass filter is used to eliminate interference in STL receivers caused by other nearby transmitters, such as cellular.

Specifications:

Center Frequency Option (Fo) 900-960 MHz
Passband Bandwidth 5 MHz
Passband Return Loss 14 dB Min
Passband Insertion Loss 2 dB Max
Power Rating 1 Watt Max
20 dB Rejection $F_o \pm 10$ MHz
30 dB Rejection $F_o \pm 20$ MHz



Typical Frequency Response of 8855

Mechanical Specifications:

Baseplate Dimensions: 5.2" x 2.4"
Rack Mount Available Upon Request

Connector Option: 50 ohm-Type N, SMA or BNC
75 ohm-Type F

Ordering Information:

8855(X)(Y)-(Fo)

(X) - designates connector type BNC(B), SMA(S), N or F

(Y) - designates impedance (ohms) (50) or (75)

(Fo) - center frequency (MHz)

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