

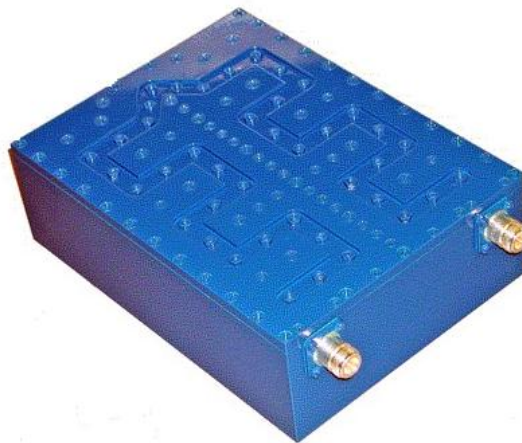
Reactel, Incorporated

Reacting First to All Your Filter Needs.

NPSPAC Notch Filter

8RX9-858.5-X22.5N11

This notch filter blocks the entire NPSPAC Public Safety channels and the adjacent ESMR Band with extremely sharp transitions to bands above and below. Thus unit is the perfect filter for transmitting very close to Public Safety bands. Reactel manufactures a large variety of notch filters specifically for co-location interference; please contact the factory with your specifications.



Specifications

Passbands	DC – 846.5 & 869 – 891.5 MHz, minimum
Insertion Loss	≤ 0.65 dB @ Passbands
Attenuation	≥ 40 dB @ 851 – 866 MHz
Return Loss	≥ 15 dB @ Passbands
Power	500 W CW
Operating Temperature	-10° to +65° C
Connectors	Type N Female in / out
Size	4.25" high x 7.5" wide x 13.0" long, nominal excluding connectors