

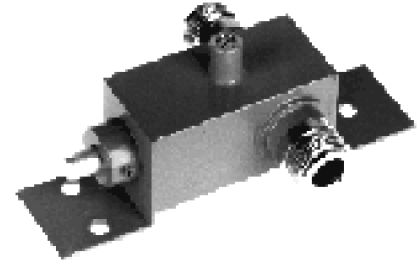
# BAS (2 GHz) Tunable Notch Filter

## Model 14001-1

This filter protects (2 GHz) BAS channel operations from other (undesired) BAS channel transmissions or any other potential source of interference between (1900 - 2400) MHz.

### Features:

- Coarse Tune and Self-Locking Fine Tune Adjustments for Smooth Operation
- Minimal Impact on Desired Carrier(s)
- Cascade Multiple Units for Additional Notch Depth or to Suppress Several Carriers



### Specifications:

	<b>14001-1</b>
Notch (Fo) Tuning Range .....	1900 - 2400 MHz
Notch Depth .....	25 dB Approx
Bandwidth (3 dB Points) .....	± 25 dB Approx. from Fo
Impedance .....	50 ohms
Connectors .....	N - female
Dimensions .....	3.875" x 1.57" x 1.00"
(excl. connectors)	(98 mm x 40 mm x 25 mm)
Finish .....	Gray Lacquer
For (1640 - 1900 MHz) Tuning Range - order Model 14001-2	
For (2400 - 2500 MHz) Tuning Range - order Model 14001-3	