



**Half Channel BAS (2 GHz) Bandpass Filter
Model 18875 – Ultra-Selective**

This bandpass filter is used for **half** channel (6 MHz BW) applications in the BAS (2 GHz) band.

The model 18875 provides strong isolation from virtually all potential sources of out-of-band interference.

- *Ultra-Selective – Ideal for rejecting adjacent BAS channels*
- *Ideal for use in “spectrum-crowded” cities/regions*
- *Available for BAS channels (1-7) - including (+) & (-) offset channels*

18875 Specifications:

	18875 - (CH)
Operating Bandwidth	6 MHz Min
Insertion Loss	4.5 dB Typ
VSWR	1.5:1 Typ
Rejection	30 dB Typ \pm 6 MHz from Center Channel 50 dB Typ \pm 10 MHz from Center Channel
Impedance	50 ohms
Connectors	N Female (Standard) / SMA Female (Optional)
Environment	Indoor Use

Ordering Information:

18875(X)-(CH)

- (X) = designates connector type
- = (No Designation) N-female
- = (S) SMA-female

CH: Channel Number [Standard or Offset
(e.g.... 1, 3-, 6+, etc.)]



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