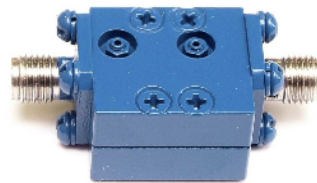


Wideband Highpass Filter



7HS-18G/40G-K11

This wideband highpass filter has a passband of 18 to 40 GHz. This tiny unit is perfect for portable or “hi-rel” applications. We manufacture many different varieties of filters; please contact us with your specific need.



Electrical Specifications

3 dB Cutoff	18 GHz, nominal
Passbands	Up to 40 GHz, minimum
Insertion Loss	≤ 1.25 dB @ Passband
Rejection	≥ 30 dB @ DC – 16 GHz
VSWR	$\leq 2.5:1$ @ Passband
Connectors	K Female in / out
Size	0.5" x 0.5" x 1.0" nominal excluding connectors

Reactel, Incorporated - Reacting First to Your Filter Requirements

8031 Cessna Avenue • Gaithersburg, Maryland 20879

Phone: 301-519-3660 • Fax: 301-519-2447 • reactel@reactel.com • www.reactel.com