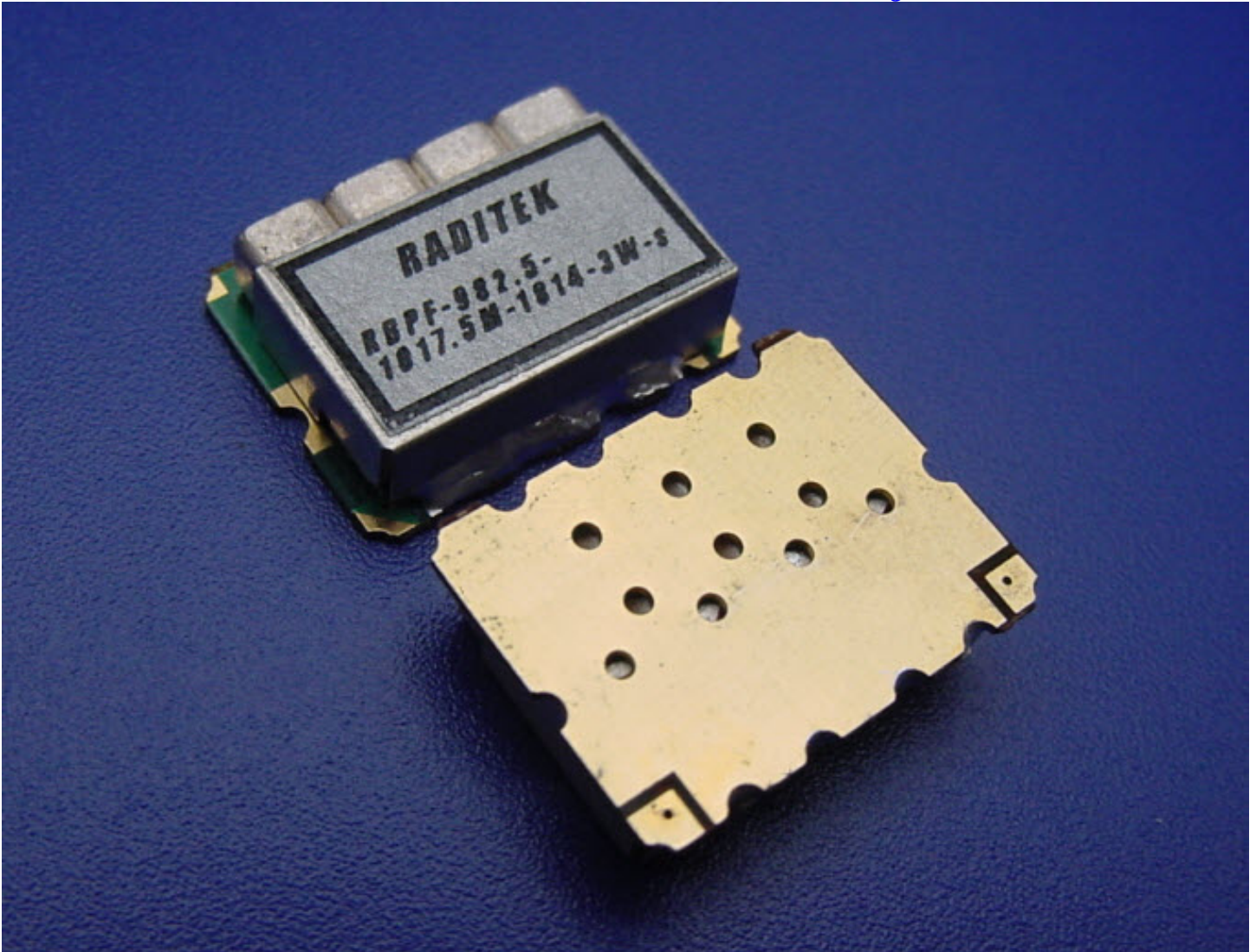


# RADITEK INC.

**RBPF-982.5-1017.5-1814-3W-S-j2**



Our newest Surface Mount Ceramic Band Pass Filter, Model 1814, operates from 982.5~1017.5 MHz. with a Center Frequency of 1000MHz and the following specifications: Insertion Loss in BW is 3.0dB, Ripple in BW 0.7dB max, VSWR in BW 1.5:1max, Input Power, 3.0 Watts max. Attenuation (Absolute Value) 50.0dB min@865.0MHz, 50.0dB min@1135.0MHz, 50Ω impedance over full operating temperature -40 to +85 °C. Dimensions of above Model: (W)18.30 x (L)14.0 x (H)4.8mm. These units are proven in the field and are fully ROHS compliant.

**RADITEK** specializes in Design, Development, and Manufacturing of "High Volume/Low Cost" Wireless and Microwave products. Please see our website at <http://www.raditek.com/> or email us at [Sales@Raditek.com](mailto:Sales@Raditek.com) with any questions you may have.

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