
Ku-Band Micra GaN Block-Up-Converter RBUC-L-Ku-Nf-WR75-ER10M-16-50W-AC-ODU-i13



RADITEK's latest 40W and 50W (rated power), Ku band (standard and extended), GaN based BUCs (Block Up Converter) measures only 6.5 x 6.5 x 3.7 inches, and weighs only 5.5Lbs. It is half the weight and 1/3 the size of the closest competitor. It has an very low phase noise LO and a visible LED alarm, in the unlikely event there is a problem.

It has 24dBc C/Im(Linearity) at 44dBm, and therefore offers great linearity and at GaN high efficiencies (180W DC Power at 3dB backoff).

Unit has a built in output isolator. 1+1 redundancy option available too. Comes with built in GUI with Internet based monitor and control. Switchable LO option can select standard or extended Ku band.

RADITEK specializes in RF Design and Development of "High Volume / Low Cost" Microwave, Wireless and Telecom Broadband Components, Assemblies and Systems. Please see our website at www.Raditek.com or email us at Sales@Raditek.com with any questions you may have.