RQT Ku band RRF v1 Ku band receive reject filter / band pass filter

RQT-KuRRF-V1 Receive reject filter For Ku band satellite communication transmit operation.

This filter manufacturing is thoroughly tested and proves high quality and excellent product finish.

This compact and robust construction has been a popular design within the satellite communication industry. Drawings (mm)

TBC



Technical specifications

Parameters	Values
Pass band	12.75 – 13.25 GHz
Reject band	DC -12.25 GHz
Insertion loss pass	< 0.1 dB (est)
band	
Return loss pass	20 dB
band	
Rejection	70 dB
Flanges UBR120 grooved with gasket	
Waveguide WR75	
Hole size M4	
Length	73 mm



ReQuTech AB develops antenna systems and microwave components for satellite communications. Our goal is to design and produce tailored solutions for reflector antennas, OMT, Polarizer and Filter for satellite communications within C, Ku, X and Ka frequency bands.

Contact information Servsat Communications, Inc. E-mail sales@servsat.com