EW 456-01

BSC Filters Limited 10-11 Stirling Park, Bleriot Way Clifton Moor, York, YO30 4WU. UK Telephone: +44 (0) 1904 694250

E-mail: <u>sales@bscfilters.com</u>
Web-site: <u>www.bscfilters.com</u>

SUSPENDED SUBSTRATE BANDPASS FILTER

This Ku Band filter is ideal for use in the front end of Ku Band receivers. It also offers good isolation over the entire EW spectrum.

Passband: 13.96 to 18.0 GHz

Insertion Loss: 1.5 dB max **Return Loss:** 12 dB min Rejection from DC to 12.1 GHz: 50 dB min Rejection from 20.4 to 26.0 GHz: 50 dB min Power Handling: +20 dBm max Operating temperature: 0 to 50°C Connectors: SMA Female External Finish: Matt Black

Outline:











