

EW 452-01

BSC Filters Limited
10-11 Stirling Park, Bleriot Way
Clifton Moor, York, YO30 4WU. UK
Telephone: +44 (0) 1904 694250
E-mail: sales@bscfilters.com
Web-site: www.bscfilters.com

SUSPENDED SUBSTRATE BANDPASS FILTER

This S Band filter is ideal for use in the front end of S Band receivers or as an IF filter within a superhet receiver. It also offers good isolation over the entire military spectrum.

Passband:	1.96 to 4.04 GHz
Insertion Loss:	1.5 dB max
Return Loss:	12 dB min
Rejection from DC to 1.7 GHz:	50 dB min
Rejection from 4.6 to 18.0 GHz:	50 dB min
Power Handling:	+20 dBm max
Operating temperature:	0 to 50°C
Connectors:	SMA Female
External Finish:	Matt Black

Outline:

