

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>

COAXIAL NOTCH FILTER

For Satellite Tracking and Command uplinks as well as downlink Data and Telemetry, the BROAD 473 filter is ideally suited as it offers full band coverage, low insertion loss, high power handling suitable for Tx uplinks and good broadband rejections. Finished in gloss white it is ideally suited to external antenna mounting.

Passband: DC to	2.1 GHz
Passband: 2.2 to	3.0 GHz
Insertion Loss: 1.5 dE	3 max
Return Loss: 12 dB	min
Rejection from 2.11 to 2.17 GHz: 40 dB	min
Power Handling: 2 W m	nax
Operating temperature: -5 to 3	30°C
Connectors: N-Typ	e Female
External Finish: Gloss	White

Outline:







