

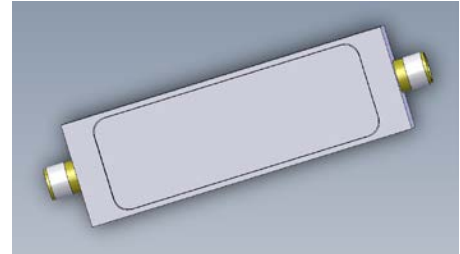
EW 445-02

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 LOWPASS FILTER

Ideal for incorporation as a roofing filter in low band ESM suites, this filter provides 40 dB of rejection above 6.5 GHz.

Passband:	DC to 6.0 GHz
Insertion Loss:	1.5 dB max
Passband Flatness:	± 0.7 dB max
Return Loss:	14 dB min
Rejection from 6.5 to 18.0 GHz:	40 dB min
Power Handling:	+23 dBm max
Operating temperature:	0 to 50°C
Connectors:	SMA Female
External Finish:	Matt Black



Outline:

