

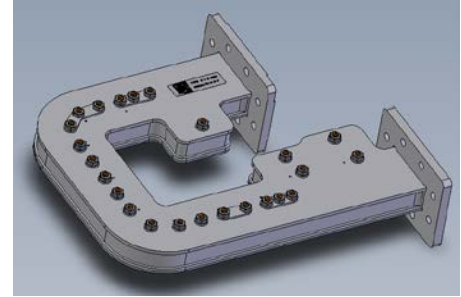
SATCOM 365-01

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

X BAND RECEIVE FILTER

Designed for man-portable X Band Satcom reception, this filter has been designed to minimise Insertion loss and weight, whilst offering class leading rejection of the Transmit signal due to BSC's pseudo-elliptic technology. Different flanges are available, contact the factory for details.

Passband:	7.25 to 7.75 GHz
Insertion Loss:	0.5 dB max
Return Loss:	17 dB min
Rejection from 7.9 to 8.4 GHz:	75 dB min
Group Delay:	5 nS max / 500 MHz
Power Handling:	5 W max
Operating temperature:	-32 to 65°C
Connectors:	CPR112G CPR112F
External Finish:	Silver Plate



Outline:

