

SATCOM 371-01

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X BAND RECEIVE FILTER

Designed to protect X Band Satcom receivers, this filter takes advantage of BSC's pseudo-elliptic design technology to offer exceptional levels of rejection of the transmitter signal. Finished with UBR84 flanges and painted gloss black, the filter can also be made available with other flange styles and in other colours to suit external mounting.

Passband:	7.25 to 7.75 GHz
Insertion Loss:	0.5 dB max
Return Loss:	18 dB min
Rejection from 7.9 to 8.4 GHz:	100 dB min
Power Handling:	5 W max
Operating temperature:	-20 to 50°C
Connectors:	UBR84
External Finish:	Gloss Black

Outline:

