

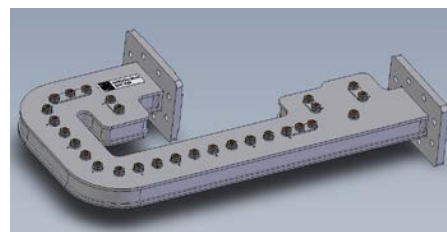
SATCOM 364-01

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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 Tx 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:	85 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:

