

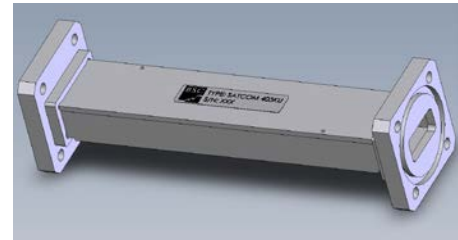
SATCOM 403-03

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Ku BAND TRANSMIT FILTER

This Ku Band high power uplink filter is designed to offer flat group delay in the filter passband and high protection of the receiver chain by offering at least 85 dB of transmit rejection.

Passband:	13.75 to 14.5 GHz
Insertion Loss:	0.3 dB max
Passband Flatness:	0.1 dB max
Group Delay Variation in any 40 MHz:	1 nS
Return Loss:	18 dB min
Rejection from 10.7 GHz to 12.75 GHz:	85 dB min
Power Handling:	1 kW max
Operating temperature:	-20 to 50°C
Connectors:	UBR120 Flange PBR120 Flange
External Finish:	Gloss White



Outline:

