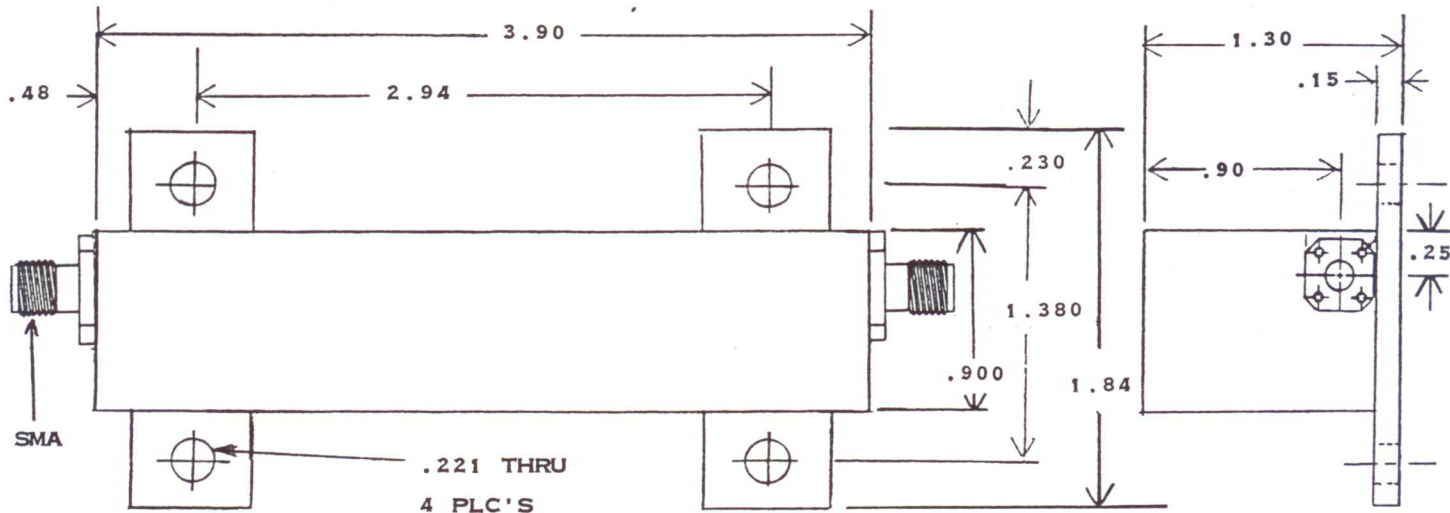


BAND REJECT
FILTER

FRN5-2106C



CAVITY BAND REJECT FILTER

The FRN5-2106C Band Reject Filter provides extremely high rejection to the unwanted signal while providing very low insertion loss to the desired signal. The unit is a five (5) cavity filter which has been qualified to operate in conjunction with NASA networks. This unit is used to suppress noise generated by the transmitter at the received frequency.

SPECIFICATIONS

Pass Frequency	2287.5 MHz
Pass Bandwidth	±20 MHz min.
Insertion Loss	0.35 dB max.
VSWR	1.35:1 max.
Reject Frequency	2106 MHz
Reject Bandwidth	±6 MHz
Isolation	90 dB min.