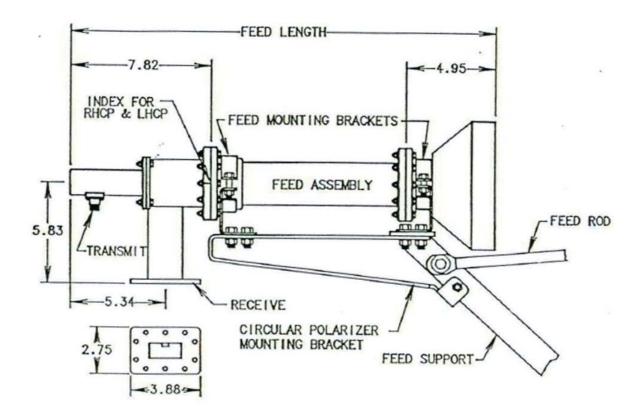
1.8M and 2.4M C-Band Circular Polarized Feed

Technical Specifications

Specifications		
Operating Frequency		
Receive (side port)		3.7 - 4.2 GHz
Transmit (through port)		5.925 - 6.425 GHz
Voltage Axial Ratio	Rx	1.4 (2.95 dB)
	Tx	1.3 (2.28 dB)
Cross-Pol Isolation	Rx	15.5 dB
	Tx	17.7 dB
Port-to-Port (Rx/Tx) Isolation		75 dB
VSWR Max		1.33
Feed Interface	Rx	WR-229
	Тх	Type N or WR-137
Feed Length		23.56 inches



GENERAL DYNAMICS

SATCOM Technologies

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1.8M and 2.4M C-Band CP Feed 7/14

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