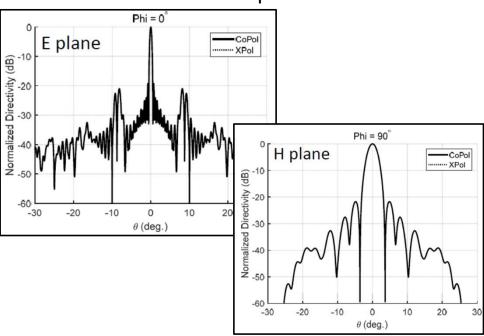


Tendeg LLC 1772 Prairie Way Unit A Louisville, CO 80027 303-929-4466 www.tendeq.com

C-band RF Performance Specifications



@5.357GHz	
Total Directivity	44.19 dB
Ap. Efficiency	62.37 %
HPBW (E-plane)	0.46 deg.
HPBW (D-plane)	0.65 deg.
HPBW (H-plane)	2.73 deg.
First SLL (E-p.)	-19.22 dB
First SLL (H-p.)	-21.71 dB

About Tendeg

Tendeg LLC provides antennas, precision deployable structures, and mechanical engineering design and analysis services for space missions. The company was founded in 2007 by a group of space industry veterans with an average of 22 years experience in designing and building space flight hardware. Tendeg has offices near Denver, and Aspen.

