

PRODELIN

1.8M and 2.4M C-Band Circular Polarized Feed

Specifications	1.8M and 2.4M
Operating Frequency	
Receive (side port)	3.7 - 4.2 GHz
Transmit (through port)	5.925 - 6.425 GHz
Midband Gain	
Receive (side port)	38.0 dBi
Transmit (through port)	42.1 dBi
Voltage Axial Ratio	
RX	1.30 (2.30 dB)
TX	1.25 (1.94 dB)
Cross-Pol Isolation	
RX	17 dB
TX	19 dB
Port-to-Port (RX/TX) Isolation	75 dB
VSWR Max	1.33
Feed Interface	WR-229 Type N or WR-137
Feed Length	23.56 inch

