

C Band Circular Prime Focus Feeds

FEED-ADL-RP3CP300
FEED-ADL-RP3CPOR1



- **Prime Focus Single and Dual Polarity C band Feeds**
- **Manually switchable from Linear to Circular Polarization**
- **Universal Mounting**

SPECIFICATIONS	FEED-ADL-RP3CP300	FEED-ADL-RP3CPOR1
Polarity	Single	Dual
Polarization	Circular / Linear	Circular / Linear
RX Port	CPR 229	CPR 229
Frequency Range	3.4 – 4.2GHz	3.625 – 4.2GHz
f/D Range	.335 to .425	.335 to .425
Axial Ratio (circular)	≤ 1.9 Typical	Port 1 ≤ 1.8dB / Port 2 ≤ 2dB
Return Loss	15dB	15dB
Insertion Loss	0.15dB	0.2dB
Weight	4.5 lbs	7 lbs
Temperature Range	-40° C to + 60° C	-40° C to + 60° C

Features

- Reception of C band Circular or Linear Frequencies, Manually Switchable
- Universal Mounting - Mounts to single pole, tripod and quadpod feed supports
- For use with new antennas or upgrading existing antennas in the field
- All Components Weather Resistant
- Stainless Steel Hardware