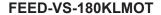
## Ku Band Motorized Feed for Prodelin 1184 Series Antenna







- Motorized Transmit Receive or Receive Only Offset Feed
- Mounts Directly to Prodelin 1184-350
   Series Antenna
- 24 Volt Motor and Potentiometer for Fine Polarization Adjustment

Specifications		
Polarity		Dual
Polarization		Linear
Frequency Range	Rx Tx	10.7 - 12.75 GHz 13.75 - 14.5 GHz
f/D		0.6
Rx VSWR Tx VSWR		1.5:1 1.3:1
Polarization Isolation		Rx Isolation 35 dB Tx Isolation 80 dB
Rotation		250°
Flanges		WR75 Cover
Temperature Range		-40° C - +60° C
Weight		5.2 lbs.

## **Features**

- 100% Tested
- Full 250° of Travel
- All Components Weather Resistant
- Field Replaceable Components
- Hard Coat Anodized Aluminum Gears for Wear Protection
- Ideal for Use with Research Concepts Controllers
- Hi Torque 24 VDC Motor/5K 10 Turn Potentiometer
- For Use with New Antennas or Upgrading Existing Antennas in the Field
- Can Be Used with Other Manufacturers' Antennas

FEED-VS-180KLMOT\_REV005
Specifications are subject to change without notice