Description

Chaparral's Ku-Wideband Polarotor features a wide bandwidth for worldwide reception of linear polarized Ku-Band signals. The Ku-Wideband Polarotor incorporates Chaparral's patented probe design and reliable servo motor. An optional dielectric plate P/N 33-4875-1 is available for reception of circular polarized signals.

Chaparral's Ku-Wideband Polarotor features chipresistant powder paint and cast aluminum construction for added protection against the environment.



Applications

The Ku-Wideband Polarotor combines Chaparral's patented probe and reliable servo motor for excellent reception of both horizontal and vertical polarities. It is ideal for use with small (both moveable and fixed) satellite dishes. An optional Mounting Plate Kit 62-2301-1 is available for large prime focus dishes. The Ku-Wideband Polarotor receives a broad range of Ku-Band satellite programming in the United States, Canada, Europe, Middle East and Australia. It works well in other satellite telecommunications environments. For more information, contact Chaparral Sales, tel.:

Features

- Made in the USA
- Patented Probe Design
- 100% Tested
- Polyurethane Powder Coating
- Throat Cover

Specifications

Part Number 11-4871-1 Frequency Range 10.7 to 12.75 Ghz,

Polarization Linear; horizontal & vertical Circular with optional dielectric

plate

Reflector Type Prime Focus
Cross Pol. Isolation 35 dB minimum

VSWR 1.6 to 1 Lnb flange WR 75

Power requirements +5 VDC & TTL Logic Pulse

Temperature Range -40° C to +60° C

Weight 2.7 lbs.