Dual C-Band Feedhorn

RP1-OR-100

FOR THE SYSTEM THAT USES TWO DEDICATED LINEAR POLARITIES

The OR-100 will simultaneously receive vertical and horizontal polarities. The two LNB's are mounted vertically making the installation compact and easy to install a rain cover. The WR-229 flanges are part of a round to rectangular transition that can be rotated to achieve the desired linear polarization. This is extremely helpful at the time of installation because there is 360° of rotation. The OR-100 has the same outstanding "TI" rejection that all A.D.L® Dual Moding Feeds have. The OR-100 is die cast aluminum, powder coated and oven baked to 400F. for long lasting finish.
SPECIFICATIONS FOR C BAND

MODEL......................................... OR-100
F/D RANGE................................... 0.365 to .425
FREQUENCY............................... 3.7 TO 4.2 GHz
VSWR ..................................... 1.40 AVERAGE OVER BAND

RF PORT..................................... 2 EACH WR-229
POLARIZATION ISOLATION...... 35 Db
POLARIZATION FORMAT........... LINEAR SIMULTANEOUS
MOUNTING...... 3 & 4 HOLE PATTERN ON A 5.750 B.C.
PAINT TYPE............................ POWDER COATED
PAINT COLOR......................... GRAY
WEIGHT................................... 3.75 Lbs.
OPTION...................................... OP-125, OP-130, OP510