



4.4-5.1 GHz Perforated Reflector Antenna

Model No. RPP3-48-N-M0

ELECTRICAL

FREQUENCY RANGE	4.4 - 5.1 GHz
GAIN	4.40 GHz/29.2 dBil 4.75 GHz/29.9 dBil 5.10 GHz/30.4 dBil
VSWR	1.5 : 1 (max)
POLARIZATION	Linear Vertical or Horizontal
3DB BEAMWIDTH (Az & El)	4.7° (typ)
F/B RATIO	45 dB (typ.)
CROSS POL.	28 dB
INPUT IMPEDANCE	50 (ohm)

MECHANICAL

DIAMETER	960mm
CONNECTOR	N-Type Female
WEIGHT	5.0 kg (max)
MOUNTING KIT	N/A, Flat back mounting surface with interface hole pattern

ENVIRONMENTAL

TEMPERATURE RANGE	-40° to 60° C
WATER TIGHTNESS (ON FEED)	IP67
WIND SPEED SURVIVAL/OPERATION	145 Km/h/ 80 Km/h
RADIAL ICE	None at rated wind speeds