Antenna Research

WIDEBAND PRODUCTS DIVISION

HORN ANTENNAS

DRG-2020-A

The **DRG-2020-A** is a broadband Dual Ridge horn antenna that is ideal for EMC and communications applications. These are extremely durable antennas that can be mounted to a tripod. A precision Type N connector is used to obtain high power handling. This antenna can be calibrated for absolute gain and near field strength.

Technical manual is available upon request.



SPECIFICATIONS:

Frequency	200 MHz to 2 GHz
Gain	7 to 11 dBi nominal
Polarization	Linear Horizontal or Vertical
Impedance	50 Ohms
VSWR	2.0:1 nominal
Operating Temperature	-30° to +70°C
Storage Temperature	-47° to +85°C
Power Handling	800 W CW
Antenna Connector	N Female
Dimensions	38" x 27.5" x 37"
Weight	28.5 lbs (13 kg)
Mounting	4 x 1/4 x 20 tapped holes on side

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