ARA Antenna Research

WIDEBAND PRODUCTS DIVISION

HORN ANTENNAS

DRG-1010-A

The **DRG-1010-A** is a broadband Dual Ridge horn antenna that is ideal for EMC and test instrumentation applications. 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	100 MHz to 1 GHz
Gain	10 dBi nominal
Polarization	Linear Horizontal or Vertical
Impedance	50 Ohms
VSWR	2.5:1 nominal
Operating Temperature	-30° to +70°C
Storage Temperature	-47° to +85°C
Power Handling	2000 W CW
Antenna Connector	Standard: N Female Optional: 7/16 DIN
Dimensions	60" x 66" x 86"
Weight	180 lbs (82 kg)
Mounting	1/4-20 tapped holes on 2 sides

Phone: 301-937-8888

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