

MODEL BAA052-5

C/D DUAL BAND ANTENNA

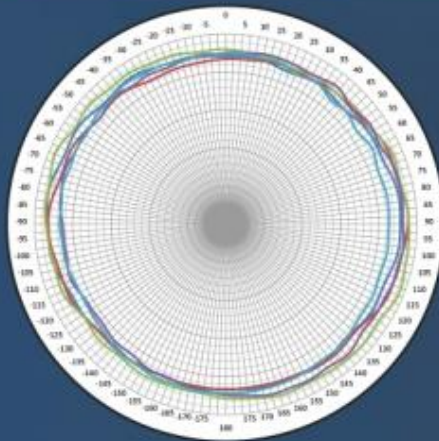


Uncompromising Performance • Unparalleled Protection

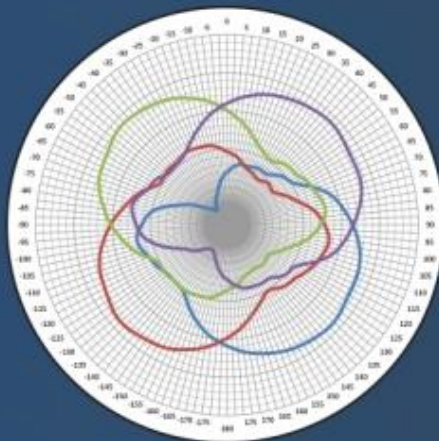
Description

ET Industries announces a C/D Dual Band Blade Array Antenna qualified for tactical aircraft application. This antenna provides five simultaneous outputs, an amplified omni-directional output and four quadrant direction finding outputs. It also has the capability of integrated BITE function. The radome cover is protected with rain and sand erosion paint for extended life.

Amplified Omni Function



Quadrant Direction Finding Radiation Pattern



Key Features

- Amplified Omni Function
- 4 Simultaneous Beams
- Sealed Construction
- BITE Function



PARAMETER	VALUE ⁽¹⁾
FREQUENCY RANGE	700 - 2000 MHz
VSWR	2.5:1
GAIN	-5 dBiL nominal for DF Elements > 15 dBiL for Omni
RF INPUT	TNC Jack
POLARIZATION	Vertical
POWER LOGIC CONTROL	+28 vdc
WEIGHT	<5 lbs
SIZE	<3 inches
ENVIRONMENTAL SPECIFICATION	Supersonic Airborne
Contact us with your custom design requirements.	

For more information please contact:

50 Intervale Road, Boonton, NJ 07005 • Tel: 973-394-1719 • www.etiworld.com