



BA1012-1
BA1012-2
BA1010-1

BA1012-1

144-162 MHz 2.1 dBi Omnidirectional Antenna

- Fiberglass construction protects radiating elements
- Copper radiating elements
- Broad band, rugged construction and small size
- Maximum power input: 100W
- N Female connector
- 4.4' Overall Height

BA1012-2

154-174 MHz 2.1 dBi Omnidirectional Antenna

- Fiberglass construction protects radiating elements
- Copper radiating elements
- Broad band, rugged construction and small size
- Maximum power input: 100W
- N Female connector
- 3.7' Overall Height

BA1010-2

154-174 MHz 2.1 dBi Heavy Duty Omni Antenna

- Fiberglass construction protects radiating elements
- Copper radiating elements
- Broad band, rugged construction and small size
- Maximum power input: 500W
- N Female connector
- 4.6' Overall Height

BA6012-1

449-471 MHz 2.15 dBi Omni Antenna

- Fiberglass construction protects radiating elements
- Light Weight model
- Maximum power input: 300W
- N Female connector
- 32.4' Overall Height

Mobile Duplexers

- Three capacitively tuned temperature compensated helical resonators in the receiver channel and three more in the output channel - all housed in a compact 6063-T6 irridite aluminum extrusion
- Low loss maximizes system performance
- High Isolation minimizes interference
- Continuous power input: 50W Maximum
- UHF Spacing: 5MHz; Isolation: 75dB+; Insertion Loss: 1.4dB
- VHF Spacing: 4.5MHz; Isolation: 75dB+; Insertion Loss: 1.2dB



UHF Mobile Duplexers with BNC Female Connectors

633-6A-2 450-470 MHz

UHF Mobile Duplexers with N Female Connectors

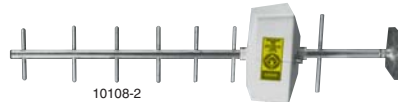
633-6A-2N 450-470 MHz

VHF Mobile Duplexers with BNC Female Connectors

636-6A-1-3 144-154 MHz

636-6A-2-3 154-164 MHz

636-6A-3-3 164-174 MHz



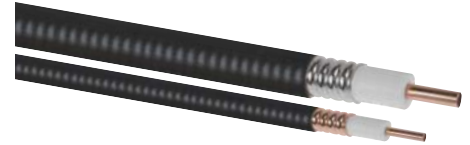
10108-2

880-960 MHz 12.1 dBi Broadband Yagi

- Designed for control station operation
- Constructed of 6061-T6 aluminum rod & pipe
- Precision welded director and reflector elements
- Radiating elements are enclosed in ABS radome
- Vertical or horizontal mounting hardware
- Maximum power input: 150W
- N Female connector

CELLFLEX® Low Loss Foam Dielectric Coaxial Cable

- Low attenuation for highly efficient signal transfer
- Solid outer conductor for continuous RFI/EMI shield
- Outstanding intermodulation performance
- High power rating and outstanding heat transfer
- Premium VSWR version for optimal 824-1990 MHz



Premium Foam Dielectric Coaxial Cable

LCF12-50J-P7 1/2"

LCF78-50JA-P7 7/8"



Omni-Fit Connectors

NF-LCF12-D01 1/2" N-Female

NM-LCF12-D01 1/2" N-Male

NF-LCF78-D01K 7/8" N-Female

NM-LCF78-D01K 7/8" N-Male



Preformed Grounding Kits

GKFORM60-12 1/2" Grounding Kit

- Pre-formed tin plated copper strap w/2 Hole lug
- 6-AWG 7 strand copper work
- Includes mastic and electrical tape
- Compatible with copper and aluminum cable types