



**CAMBRIDGE  
PRODUCTS**

INCHES (MILLIMETERS)  
CUSTOMER DRAWINGS AVAILABLE UPON REQUEST

## **Mini-UHF Jack to Jack Adapter**



CP-AD240

# Mini-UHF Connectors

## Specifications



INCHES (MILLIMETERS)  
CUSTOMER DRAWINGS AVAILABLE UPON REQUEST

Mini UHF connectors are low cost, general purpose units designed for low frequency system applications. These commercial quality connectors are equipped with threaded coupling interfaces for secure and reliable connections. The Standard UHF and Mini UHF connectors are not intermateable.

## Specifications\*

### MINI UHF

#### Electrical Characteristics

Impedance: Nonconstant

Frequency range: 0-2 GHz

Working voltage: 500 volts RMS at sea level

Dielectric withstanding voltage: 1500 volts RMS at sea level

Insulation resistance: 5000 megohms minimum

#### Environmental Characteristics

Recommended temperature range: -55°C to +85°C

#### Mechanical Characteristics

Durability: 500 cycles

Cable retention: 20 lbs., RG-58 C/U cable

#### Materials

Body and coupling nut: Zinc or brass

Contact: Brass

Crimp Sleeve: Brass

Insulator: TPX Polymethylpetene

Plating: Body - Nickel

Crimp sleeve - Nickel

Contact - Gold

\* These values are typical and may not apply to all connectors.