

UHF Straight Solder Type Plug



PART NUMBER	CABLE TYPE	DESCRIPTION
CP-AD258	RG-58	Cable Reducer

UHF Connectors

Specifications



INCHES (MILLIMETERS)
CUSTOMER DRAWINGS AVAILABLE UPON REQUEST

The 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*

STANDARD UHF

Electrical Characteristics

Impedance: Nonconstant

Frequency range: 0-500 MHz

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: Beryllium copper or brass

Crimp Sleeve: Brass

Insulator: Delrin®

Plating: Body - Nickel

Crimp sleeve - Nickel

Contact - Gold or nickel

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