

# UHF/MINI-UHF COAXIAL CONNECTORS

## ELECTRICAL SPECIFICATIONS

### MINI-UHF SERIES

Impedance	50 ohm nominal
Frequency Range	0–2.5 GHz
Working Voltage	335 volts rms
Dielectric Withstanding Voltage	1000 volts rms
VSWR	1.25 max. 0–2.5 GHz
Insulation Resistance	5000 megohms (min)

### UHF SERIES

Impedance	Non-constant
Frequency Range	0–500 MHz
Voltage Rating	500 volts peak

## MATERIAL SPECIFICATIONS

PARTS NAME		MATERIAL	FINISH
Center Contact	Male	Brass	Gold or Silver plated
	Female	Brass or Phosphor Bronze	Gold or Silver plated
Metal parts		Brass or Zinc diecast	Nickel or Silver plated
Insulators		Teflon, PBT polyester, Phenolic	None
Crimp ferrule		Annealed Copper	Nickel or Silver plated

\*NOTE: SILVER-PLATED BODY IS ONLY AVAILABLE FOR SPECIAL REQUIREMENTS

