

# UHF COAXIAL CONNECTORS

Radiall/Larsen offers a complete selection of the popular, economical UHF/Mini-UHF connectors. These connectors are ideal for applications where impedance mating is not required. Models are available for RG-58 and RG-174 coaxial cable types.

## ELECTRICAL SPECIFICATIONS

Impedance	Non-constant 50 Ohm
Frequency Range	0 - 0.3 GHz
Working Voltage	335 Volts rms.
Dielectric Withstanding Voltage	1000 Volts rms.
VSWR	1.25 maximum 0 - 0.3 GHz
Insulation Resistance	5000 megaOhms (minimum)

## Mini UHF Series

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

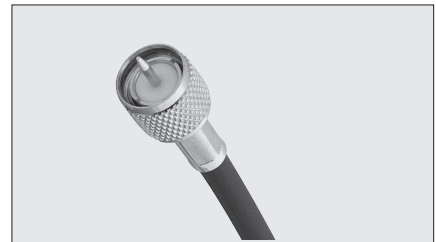
## MATERIAL SPECIFICATIONS

Parts Name	Material	Finish
Center Contact		
Male	Brass	Gold or Silver plated
Female	Phosphor Bronze (nominal), Beryllium Copper	Gold or Silver plated
Metal parts	Brass, Die Cast	Nickel
Insulators	Teflon, Delrin, PBT Polyester	NA
Crimp Ferrule	Annealed Copper, Brass	Nickel



MODEL	DESCRIPTION
MPLCRIMP	M/UHF Crimp Plug 58/U

SPECIFICATIONS	
SERIES	Mini UHF
CABLE GROUP	58
FINISH	Nickel
INSULATION	Teflon
IMPEDANCE	50 Ω



MODEL	DESCRIPTION
MPLCP	M/UHF Crimp Plug 174/U

SPECIFICATIONS	
SERIES	Mini UHF
CABLE GROUP	174
FINISH	Nickel
INSULATION	Teflon
IMPEDANCE	50 Ω



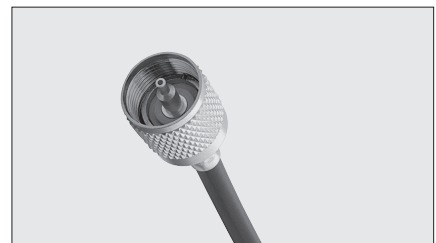
MODEL	DESCRIPTION
MPLCJ58	M/UHF Crimp Jack 58/U

SPECIFICATIONS	
SERIES	Mini UHF
CABLE GROUP	58
FINISH	Nickel
INSULATION	Teflon
IMPEDANCE	50 Ω



MODEL	DESCRIPTION
MPLCJ174	M/UHF Crimp Jack 174/U

SPECIFICATIONS	
SERIES	Mini UHF
CABLE GROUP	174
FINISH	Nickel
INSULATION	Teflon
IMPEDANCE	50 Ω



MODEL	DESCRIPTION
PLCP	UHF Crimp Plug 58/U

SPECIFICATIONS	
SERIES	UHF
CABLE GROUP	58
FINISH	Nickel
INSULATION	Teflon
IMPEDANCE	50 Ω