



# Coax Connectors

## RCA Connectors

The venerable RCA connector is still the universally accepted method of terminating coaxial cable for audio and video signals in prosumer-type products such as video decks, DVDs, video projectors and HD monitors. ADC's precision RCA connectors are designed for demanding professional environments, offering a performance-driven product with outstanding mechanical and electrical characteristics, as well as easy BNC-type assembly. Precision-molded insulators with locking gold-plated center conductors ensure nominal 75  $\Omega$  characteristic impedance. Innovative features such as ADC's proprietary geometrically molded insulator design result in a significant reduction of impedance mismatch and improved transmission reliability for digital applications. ADC's RCA connectors use the same strip and crimp tools as ADC BNC and F connector products, making installation easy and fast.



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### Features

- Outstanding electrical performance up to 2 GHz
- 50 microinch gold-plated, locking internal center conductor crimps to cable
- Exclusive closed-entry center pin contact RCA pin/receptacle
- Nominal 75  $\Omega$  characteristic impedance end-to-end
- Easy preparation and installation; installs just like a standard BNC with BNC tooling
- Compatible with hex, square, and 12-point crimp tools and select competitive crimp tool and die sets
- Tarnish-resistant, nickel-plated body; 50 microinch gold-plated center pin, or all gold-plated version (shown)
- Sizes for multiple cable types
- Cable sizes for RG59, RG187 and RG6 available; uses same tooling
- Meets or exceeds MIL-STD-202F requirements