

# Triaxial Connectors for Noise-Free Guarded Systems



Tru-Connector Corporations released a full line of triaxial connectors that are designed for applications requiring the removal of noise radiation or cross-talk and improvement of the signal-to-noise ratio over standard coaxial cabling systems.

Tru-Connector Triax Connectors are designed for triaxial cables. These cables are essentially coaxial cables with an added outer shield that lowers ground loop interference and eliminates radiated noise or cross-talk. Conforming to MIL-C-49142 specifications for "RF Triaxial Connectors," a variety of styles suitable for different cable attachment methods are offered.

Ideal for high cross-talk environments such as antenna, radar, and broadcast systems, Tru-Connector Triax Connectors feature weatherproof construction and can be supplied as plugs, jacks, receptacles, caps, and adapters in Triax-C, Triax-N, BNC, TNC, and other sizes. Cable attachment methods available include crimp, standard, and conical taper clamps.

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