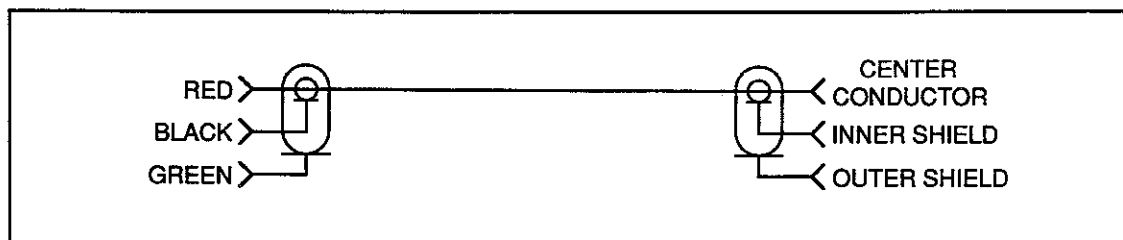


Model 237-ALG-2 Triaxial Cable

The Model 237-ALG-2 is a 2 meter (6.6 ft.) triax cable that is terminated with a 3-slot triax connector on one end and alligator clips on the other end.



SPECIFICATIONS

Working Voltage:	600V peak center conductor to inner shield; 1300V peak center conductor and inner shield to outer shell.
Operating Environment:	0°C to 50°C, up to 70% RH at $\leq 35^{\circ}\text{C}$.
Contact Resistance:	$<0.5\Omega$.
Insulation Resistance:	$10^{15}\Omega$, center conductor to inner shield (500V test voltage, 23°C @ $<40\%$ RH).

SAFETY WARNINGS

This cable should only be used by qualified personnel who recognize shock hazards and are familiar with the safety precautions required to avoid possible injury.

Inspect the cable, connector, and clip boots for wear, cracks, or breaks before each use.

The outer shell of the triaxial connector is for protection from voltages on the center and inner shield conductors. Make sure the outer shell is always connected to earth ground or a properly grounded chassis.

Never touch or change the connections when power is applied to the cable assembly. Always turn off test system power and discharge all capacitors before connecting or disconnecting the cable.

Make sure the boots completely cover the alligator clips after making connections.

To prevent voltages from being exposed or connections from shorting together, make sure both ends of the cable are properly connected before applying voltage.