

Model 8503 DIN to BNC Trigger Cable

Description

Use the Model 8503 DIN to BNC Trigger Cable to connect the Model 2000 Multimeter with any instrument having BNC trigger connectors rather than micro DIN trigger connectors. One end of the Model 8503 is an 8-pin micro DIN connector, to be connected to the Model 2000 Multimeter. The other end is split into two BNC connectors, one being specified as the connector for VMC, or Voltmeter Complete (output), and the other being specified as the connector for EXT TRIG, or External Trigger (input).

In its factory configuration, the trigger link connector for the Model 2000 is wired so that only pins 1 and 2 are functional. Pin 1 is used for the VMC output, while pin 2 is for the EXT TRIG input.

The Model 8503 is 1 meter long and is depicted in Figure 1. Figure 2 shows the pinout for the Model 2000 rear panel trigger link connector.

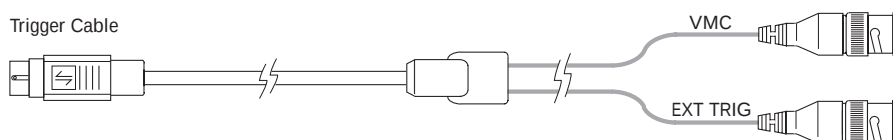
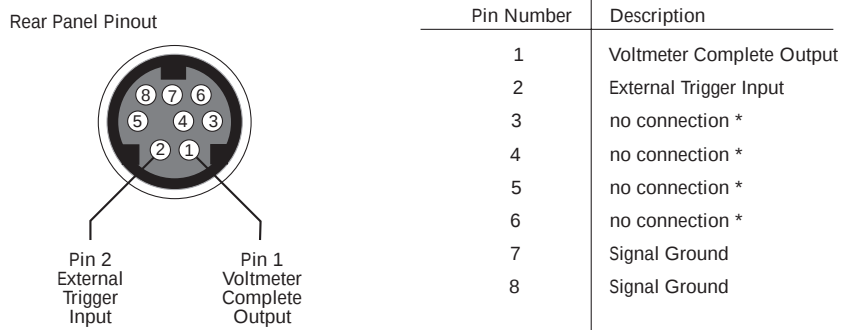


Figure 1
Trigger cable



* Either pin 3 or 5 may be configured as an output instead of pin 1. Either pin 4 or 6 may be configured as an input instead of pin 2. See the optional Model 2000 Repair Manual for details.

Figure 2
Rear panel pinout