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## 8-Pin Male (Receptacle Housing) Cable Assembly

### Description

The Model CA-557 is an 8-pin male (receptacle housing) to 8-pin male (receptacle housing) cable assembly with a straight through pin configuration. This cable is used to route the sense leads and guard signal of the Model 2651A SourceMeter to a Model 8010 High Power Device Test Fixture or a Model 8011 High Power Device Test Socket.

You can order this cable in three different lengths (see table below).

Model number	Cable length
CA-557-1	3.28 ft (1.0 m)
CA-557-2	6.56 ft (2.0 m)
CA-557-3	9.84 ft (3.0 m)

Figure 1: Model CA-557



### Electrical characteristics

- Screw terminal connection: 0.20 in. pitch (0.5 cm)
- Applicable wire size: 24 - 12 AWG
- Supplied wire size: 22 AWG
- Nominal working voltage: +/- 250 V
- Maximum peak voltage +/- 320 V
- Maximum amperage: 12 A