

CABLES AND ACCESSORIES

CELADON[®]

ACCESSORIES FOR MODELING & CHARACTERIZATION, PARAMETRIC TEST, AND WAFER LEVEL RELIABILITY



Easily install, configure, and connect your Celadon probe cards to your prober and testing system with Celadon's versatile cables, adapter plates, and cable organizers.

Cables and cable harnesses are designed to minimize triboelectric effect, leakage, and noise during testing.

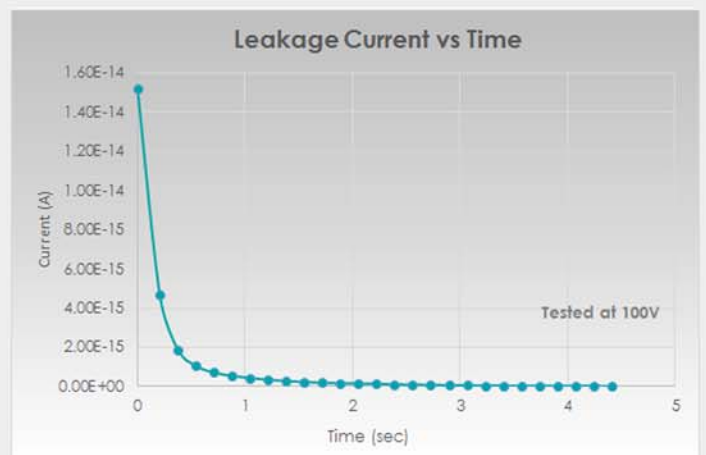
- Series resistance at 25°C: < 0.5 ohm/meter
- Conductor to conductor leakage at 25°C: <1fA/V at 1 sec
- Center-to-guard isolation at 25°C: >10 TOhm at 1 sec
- Max voltage per cable: 600V
- Max current per cable: 1.7A
- Ambient temperature range: -27° to 105°C

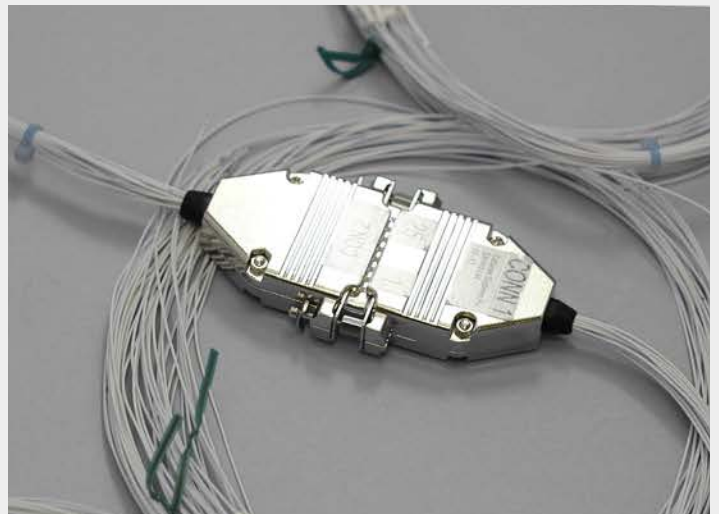
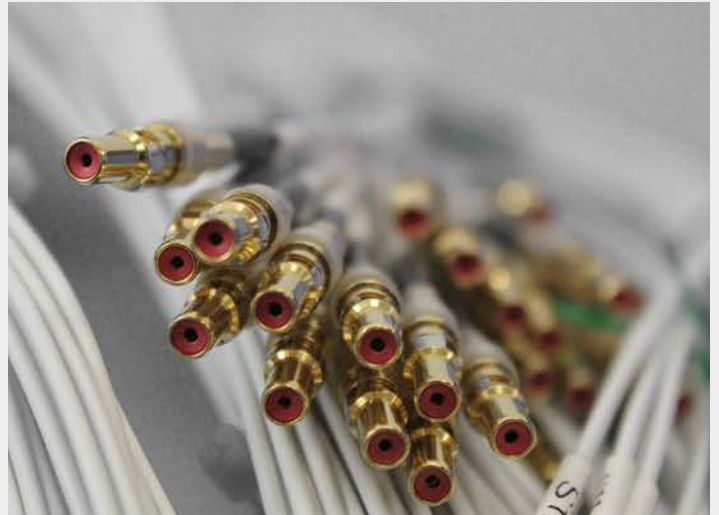
Connector options include, but are not limited to:

- 26-pin AMP
- Triaxial and coaxial BNC
- Type 8
- SMAs
- DSub 9, 15, 25, and 50

Triax BNC Impedance:
- Shield-to-Guard: 50ΩZ
- Guard-to-Signal: 50ΩZ

Standard Wire Impedance:
- Shield-to-Guard: 75ΩZ
- Guard-to-Signal: 50ΩZ





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