



#### Application

DC Tests (I-V/C-V, PIV), etc.

#### Features

1. "fA-Guard" structure, supplied with coaxial probe tips, very low current leakage(<10fA).
2. Clamp mounting for probe tips, probe tips are more stable.
3. Braid clamp to fix cable on probe arm, can stand sudden pull of cable, more durable.
4. 2 Options for probe arm adapter, flexible probing.
5. Standard products can be shipped within 2 weeks.

#### Specifications

Model	T10-Triax-Guarded-CPT
Cable	Triaxial Cable (1.5m)
Connector	Tiax-Male Connector
Current Leakage	<10fA(Triax connector@-50~50V)
Probe Tip Mounting	Clamp mount
Probe Arm adapter	S-Pivot vertical tilt arm adapter (Q-Pivot vertical tilt and horizontal swing option available)

**Specifications**

Compatible Probe Tips	Coaxial Probe Tips (CPT, PRCBE)
Compatible Micropositioners	PRCBE DC series micropositioners (exlude SE40)
Compatible Chuck Diameter	4~8 in.
Compatible test instruments	Source Meter/Semiconductor Characterization System LCR/Power Meter/Multimeter, etc.

\*Current Leakage is tested by Keithley 4200.

\*CPT probe tips are consumables, not included in the probe holder configurations.

\*Please contact for detailed information of this model.

\*Please note that specifications and design are subject to change without notice.

**Product Snapshots**



T10-Triax-Guarded-CPT

Probe arm, triax cable assembly and triax connector.



S-Pivot probe arm adapter

Can be tilted vertically (coarse).

Included in the probe holder.



S-Pivot probe arm adapter

Can be tilted vertically (coarse and fine) and rotated horizontally (coarse) for flexible probing.

40mm Z (height) adjustment enlarges the probing space.

Optional, NOT included in the probe holder.