Adapter, Cable, Prober, and Stabilizer Kits



Model 4200-CVU-PROBER-KIT: Commonly used accessories for taking standard capacitance-voltage measurements on a variety of probers. Includes:

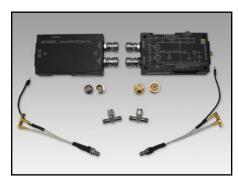
CA-446A: CVU cable, 100Ω, 3m (9.8 ft) (4)
CS-565: Female BNC to female BNC adapter (4)
CS-1247: Female SMA to male BNC adapter (4)
CS-1391: SMA tee adapter (female-male-female) (2)
237-TRX-BAR: Female triax to female triax adapter (4)

4200-PRB-C: SMA to SSMC Y adapter cable with local ground (2)

7078-TRX-BNC: 3-slot male triax to female BNC adapter (4)

7078-TRX-GND: 3-slot male triax to female BNC adapter (guards removed) (4)

For use with: 4200-SCS with 4200-CVU



Model 4200-CVU-PWR: Enables C-V measurements with a DC voltage bias of up to ± 200 V or 400V differential (0 to ± 400 V) and a current output of up to 300mA. Includes:

CS-1252: SMA male to BNC female adapter (2)

CS-1391: SMA tee (female-male-female) (2)CS-1479: SMA male to BNC male adapter (2)4200-PRB-C: SMA to SSMC Y adapter cable with local ground (2)

4205-RBT: Remote bias tee (2) For use with: 4200-SCS with 4210-CVU



Model 4200-PMU-PROBER KIT: This connection kit consists of standard and custom connectors and accessories used to connect the Models 4225-PMU and 4220-PGU to a variety of common prober stations. It also supports directly connecting the PMU/PGU to the SMU instruments for Flash Memory testing without the need for an external switch. One kit required per PMU/PGU card. Includes:

CA-19-2: BNC male to BNC male coax cable, 1.5m (4)

CA-451A: SMA male to SMA male coax cable, 11cm (1)

CA-405B: SMA male to SMA male coax cable, 15cm (1)

CA-452A: SMA male to SMA male coax cable, 20cm (2)

CS-565: BNC female to BNC female barrel (2) CS-712: BNC female to triax male adapter (2) CS-1252: SMA male to BNC female adapter (4)

CS-1247: SMAL female to BNC male adapter (4)

CS-1390: Micro triax (LEMO) to SMA (no guard) (2)

CS-1391: SMA tee female-male-female (3)

For use with: 4200-SCS, 4225-PMU, 4220-PGU, 4225-RPM, 4210-MMPC

Model 4210-MMPC-C: This multi-measurement cable set is a collection of standard and custom connectors and accessories used to take I-V, C-V, and pulsed I-V measurements using a single prober cable setup. The set includes:

CA-533-24A: 61cm (24 in) mini triax/full triax, 100Ω , blue cable (2)

CA-535-4A: 10cm (4 in) prober ground jumper *CA-540-12A:* 35cm (12 in) mini triax/mini triax, 100Ω , blue cable

CS-712: Triax male to BNC female adapters (3) *CS-737:* Triax tee adapter, female-male-female

CS-1247: SMA female to BNC male adapters (3) 4210-MMPC-304A: Grounding bracket assembly

4210-MMPC-305A: Mini triax, 3-lug, shorting plug (shorts center pin to outer shield)

For use with: Model 4200-SCS and Cascade Microtech 12000 prober series with DCM-200 Series manipulators (requires one set per manipulator)



Model 4210-MMPC-S: This multi-measurement cable set is a collection of standard and custom connectors and accessories used to take I-V, C-V, and pulsed I-V measurements using a single prober cable setup. The set includes:

CA-532A: MMPC prober cable assembly

CA-534-24A: 61cm (24 in) male triax to male triax, 100Ω , blue cables (2)

CA-535-7A: 17.8cm (7 in) prober ground jumper

CS-712: Triax male to BNC female adapters (3)

CS-737: Triax tee adapter, female-male-female

CS-751: Triax female to triax female adapters (2)

CS-1247: SMA female to BNC male adapters (3)

CS-1546: Triax shorting plug (shorts center pin to outer shield)

For use with: Model 4200-SCS and SUSS MicroTec PA200/300 prober series (requires one set per manipulator)

