



Calibration Kit

These Calibration Kits are ideal to improve the test precision for vector network analyzers.

The kit includes a wide variety of coaxial and waveguide calibration kits.

Features include:

- High precision calibration
- Excellent repeatability



Model	Frequency Range	Specification	Configuration List
GPCALKITN-18 Type N 50 Ohms Calibration Kits	DC-18 GHz	Open : +/- 1.5° Short : +/- 1.5° Broadband Load: VSWR < 1.055 Adapter: VSWR < 1.083	Type-N(M) Open 1 Type-N(F) Open 1 Type-N(M) Short 1 Type-N(F) Short 1 Type-N(F) Load 1 Type-N(M) Load 1 N(F)-N(F) Adapter 1 N(M)-N(M) Adapter 1 7mm- type-N(M) Adapter 2 7mm-type-N(F) Adapter 2 Type-N Torque Wrench 1 Hook Spanner 1
GPCALKIT35-26 3.5 mm Calibration kits	DC-26.5 GHz	Open : +/- 1.5° Short: +/- 1.5° Broadband Load: VSWR < 1.055 Adapter: VSWR < 1.106	3.5mm(M) Open 1 3.5mm(F) Open 1 3.5mm(M) Short 1 3.5mm(F) Short 1 3.5mm(F) Load 1 3.5mm(M) Load 1 3.5mm(F)-3.5mm(F) Adapter 1 3.5mm(M)-3.5mm(M) Adapter 1 3.5mm(M)-3.5mm(F) Adapter 1 3.5mm Torque Wrench 1



Model	Frequency Range	Specification	Configuration List
GPCALKIT18-67 1.85 mm Calibration Kits	DC-67 GHz	Open : +/- 2.0° Short: +/- 2.0° Broadband Load: VSWR < 1.15 Adapter: VSWR < 1.25	1.85mm(M) Open 1 1.85mm(F) Open 1 1.85mm(M) Short 1 1.85mm(F) Short 1 1.85mm(F) Load 1 1.85mm(M) Load 1 1.85mm(F)-1.85mm(F) Adapter 1 1.85mm(M)-1.85mm(M) Adapter 1 1.85mm(M)-1.85mm(F) Adapter 1 3.5mm Torque Wrench 1
GPCALKITN-3 Type N 50 Ohms Calibration Kits	DC – 3 GHz	Open : +/- 0.85° Short: +/- 0.65° Broadband Load: VSWR < 1.014 Adapter: VSWR < 1.029	Type-N(M) Open 1 Type-N(F) Open 1 Type-N(M) Short 1 Type-N(F) Open 1 Type-N(F) Load 1 Type-N(M) Load 1 N(F)-N(F) Adapter 1 N(M)-N(M) Adapter 1 N(M)-N(F) Adapter 1 Type-N Torque Wrench 1
GPCALKIT29-40 2.92 mm Calibration kits	DC – 40 GHz	Open: +/- 6.0° Short: +/- 4.5° Broadband Load: VSWR ≤ 1.17 Adapter: VSWR ≤ 1.15	2.92mm(M) Open 1 2.92mm(F) Open 1 2.92mm(M) Short 1 2.92mm(F) Short 1 2.92mm(F) Load 1 2.92mm(M) Load 1 2.92mm(F)-2.92mm(F) Adapter 1 2.92mm(M)-2.92mm(M) Adapter 1 2.92mm(M)-2.92mm(F) Adapter 1 3.5mm Torque Wrench 1