

● Coaxial Calibration Kits

Model No.	Frequency Range	Specifications
ECK009A001A0 N type 50Ω Calibration Kit	DC-18GHz	Open: $\Delta\theta \leq \pm 1.5^\circ$ Short: $\Delta\theta \leq \pm 1.5^\circ$ Load: VSWR < 1.055 Adapter: VSWR < 1.083
ECK009A002A0 N type 50Ω T type male Calibration	DC-18GHz	Open: $\Delta\theta \leq \pm 1.5^\circ$ Short: $\Delta\theta \leq \pm 1.5^\circ$ Load: VSWR < 1.055
ECK009A002A0 N type 50Ω T type female Calibration	DC-18GHz	Open: $\Delta\theta \leq \pm 1.5^\circ$ Short: $\Delta\theta \leq \pm 1.5^\circ$ Load: VSWR < 1.055
ECK002A001A0 N type 75Ω Calibration Kit	DC-3GHz	Open: $\Delta\theta \leq \pm 1.6^\circ$ Short: $\Delta\theta \leq \pm 1.2^\circ$ Load: VSWR < 1.04 75Ω Adapter: VSWR < 1.04
ECK002A002A0 N type 50Ω Calibration Kit	DC-3GHz	Open: $\Delta\theta \leq \pm 0.85^\circ$ Short: $\Delta\theta \leq \pm 0.65^\circ$ Load: VSWR < 1.014 Adapter: VSWR < 1.029
ECK002A003A0 N type 50Ω T type male Calibration	DC-3GHz	Open: $\Delta\theta \leq \pm 0.85^\circ$ Short: $\Delta\theta \leq \pm 0.65^\circ$ Load: VSWR < 1.014
ECK002A004A0 N type 50Ω T type female Calibration	DC-3GHz	Open: $\Delta\theta \leq \pm 0.85^\circ$ Short: $\Delta\theta \leq \pm 0.65^\circ$ Load: VSWR < 1.014
ECK003A001A0 N type 50Ω Calibration Kit	DC-6GHz	Open: $\Delta\theta \leq \pm 1.0^\circ$ Short: $\Delta\theta \leq \pm 1.0^\circ$ Load: VSWR < 1.023 Adapter: VSWR < 1.029
ECK005A001A0 N type Economy Calibration Kit	DC-9GHz	Open: $\Delta\theta \leq \pm 1.2^\circ$ Short: $\Delta\theta \leq \pm 1.0^\circ$ Load: VSWR < 1.029 Adapter: VSWR < 1.052
ECK005A002A0 N type 50Ω T type male Calibration Kit	DC-9GHz	Open: $\Delta\theta \leq \pm 1.2^\circ$ Short: $\Delta\theta \leq \pm 1.0^\circ$ Load: VSWR < 1.029

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ECK005A003A0 N type 50Ω T type female Calibration Kit	DC-9GHz	Open: $\Delta\theta \leq \pm 1.2^\circ$ Short: $\Delta\theta \leq \pm 1.0^\circ$ Load: VSWR <1.029
ECK009004A0 7mm Calibration Kit	DC-18GHz	Open: $\Delta\theta \leq \pm 0.5^\circ$ Short: $\Delta\theta \leq \pm 0.5^\circ$ Load: VSWR <1.04
ECK013A001A0 3.5mm Calibration Kit	DC-26.5GHz	Open: $\Delta\theta \leq \pm 1.5^\circ$ Short: $\Delta\theta \leq \pm 1.5^\circ$ Load: VSWR <1.055 Adapter: VSWR <1.106
ECK003A002A0 3.5mm Calibration Kit	DC-6GHz	Open: $\Delta\theta \leq \pm 0.85^\circ$ Short: $\Delta\theta \leq \pm 0.85^\circ$ Load: VSWR <1.029 Adapter: VSWR <1.04
ECK005A004A0 3.5mm Calibration Kit	DC-9GHz	Open: $\Delta\theta \leq \pm 1.0^\circ$ Short: $\Delta\theta \leq \pm 0.85^\circ$ Load: VSWR <1.029 Adapter: VSWR <1.052
ECK020A001A0 2.4mm Calibration Kit	DC-40GHz	Open: $\Delta\theta \leq \pm 1.5^\circ$ Short: $\Delta\theta \leq \pm 1.5^\circ$ Load: VSWR <1.105 Adapter: VSWR <1.119
ECK034A001A0 1.85mm Calibration Kit	DC-67GHz	Open: $\Delta\theta \leq \pm 2.0^\circ$ Short: $\Delta\theta \leq \pm 2.0^\circ$ Load: VSWR <1.15 Adapter: VSWR <1.25
ECK009A005A0 N-type Calibration Kit	DC-18GHz	Open: $\Delta\theta \leq \pm 3.0^\circ$ Short: $\Delta\theta \leq \pm 2.5^\circ$ Load: VSWR <1.08 N-N type Adapter: VSWR <1.10 7mm-N type Adapter: VSWR <1.08
ECK013A002A0 3.5mm Calibration Kit	DC-26.5GHz	Open: $\Delta\theta \leq \pm 2.0^\circ$ Short: $\Delta\theta \leq \pm 2.0^\circ$ Load: VSWR $\leq 1.065$ Adapter: VSWR $\leq 1.12$



Model No.	Frequency Range	Specifications
ECK025A001A0 2.4mm Calibration Kit	DC-50GHz	Open: $\Delta\theta \leq \pm 6.0^\circ$ Short: $\Delta\theta \leq \pm 4.5^\circ$ Load: $VSWR \leq 1.17$ Adapter: $VSWR \leq 1.15$
ECK020A002A0 2.92mm Calibration Kit	DC-40GHz	Open: $\Delta\theta \leq \pm 6.0^\circ$ Short: $\Delta\theta \leq \pm 4.5^\circ$ Load: $VSWR \leq 1.17$ Adapter: $VSWR \leq 1.15$
ECK034A002A0 1.85mm Calibration Kit	DC-67GHz	Open: $\Delta\theta \leq \pm 9^\circ$ Short: $\Delta\theta \leq \pm 6^\circ$ Load: $VSWR \leq 1.2$ Adapter: $VSWR \leq 1.25$
ECK002B001A0 N type 75Ω Calibration Kit	DC-4GHz	Open: $\Delta\theta \leq \pm 1.6^\circ$ Short: $\Delta\theta \leq \pm 1.2^\circ$ Load: $VSWR \leq 1.04$ Adapter: $VSWR \leq 1.04$

Note: 1, All the above are technical indexes at normal temperature.  
2, Above devices can be dedicated to the design according to customers' needs.  
3, If you have other requirements or the table does not list of technical parameters ,please contact us.