

KEYSIGHT TECHNOLOGIES (AGILENT HP)

N4694A

The Keysight (Agilent) N4694A is a 2-port microwave electronic calibration (ECal) module featuring 1.85 mm connectors. Operating over a frequency range of 10 MHz to 67 GHz, it is designed to provide fast, highly accurate, and repeatable calibrations for Keysight vector network analyzers (such as the PNA and PNA-X series) with a single connection.

SPECIFICATIONS

General

Interfaces	USB
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General Characteristics

Frequency Range	10 MHz to 67 GHz
Minimum Frequency	10 MHz
Maximum Frequency	67 GHz
Characteristic Impedance	50 Ω
Number of Test Ports	2
Test Port 1 Connector Type	1.85 mm
Test Port 2 Connector Type	1.85 mm

Options & Configurations

Connector Gender Configurations	F/F (Opt F0F), M/F (Opt M0F), M/M (Opt M0M) (option dependent)
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Connectivity & Interfaces

Data Interface Type	USB
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TECHNOLOGY

Electronic Calibration (ECal)

APPLICATIONS

Vector Network Analyzer (VNA) Calibration

Generated by SpecAtlasHub (specatlashub.com). Specifications are compiled from available sources and are subject to change — verify critical values against the manufacturer before purchase.