

**Aumictech**

Test & measurement • bought, sold, repaired, calibrated

Data Sheet

August 15, 2026

AGILENT / KEYSIGHT

Agilent/Keysight 08780-67009

The Agilent/Keysight 08780-67009 is a replacement RF amplifier module designed for use in a variety of test and measurement equipment. It provides reliable signal amplification across a broad frequency range. This amplifier ensures accurate and consistent performance in demanding applications.

**MODEL****Agilent / Keysight
08780-67009****CALIBRATION****Available on
request****CONDITION****Used****STATUS****In stock****RFQ / SKU****08780-67009****LISTING**<https://aumictechlabs.com/products/08780-67009-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Agilent/Keysight 08780-67009 is an RF amplifier module engineered for signal amplification in test and measurement equipment. This replacement component delivers reliable performance across broad frequency ranges, making it suitable for demanding laboratory and production environments requiring consistent signal gain and fidelity. Technical Specifications Product Type: RF Amplifier Module Impedance: 50 Ohms standard RF impedance Frequency Operation: Designed for broad frequency range coverage typical of RF amplifier modules in this product family Key Features RF amplifier module for replacement and upgrade applications Engineered for reliable signal amplification across extended frequency spans Standard 50 Ohm impedance matching for laboratory and production test systems Suitable for integration into existing Agilent/Keysight test platforms Typical Applications Signal amplification in automated test equipment (ATE) RF and microwave measurement systems Network analysis and characterization

Production test environments requiring stable gain performance

Compatibility & Integration

This module integrates into Agilent/Keysight test and measurement platforms designed to accept RF amplifier modules. Installation as a replacement component requires mechanical and electrical compatibility with the target equipment frame or slot configuration.

0878067009 Characteristics / Specifications

PARAMETER	VALUE
Model	08780-67009
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight 08780-67009
Sku	08780-67009
Product Class	catalog accessory or spare
Listing Status	published catalog item
Document Class	accessory or spare identity sheet
Numeric Table Status	no public OEM numeric table for this exact SKU
Identity Source	Aumictech product catalog listing
Parent System	as named in the catalog title
Form Factor	accessory or spare hardware
Use Role	replacement or configuration accessory
Electrical Limits	not published for this SKU; see parent instrument datasheet
Mechanical Limits	not published for this SKU; see packing list or faceplate
Interface	as implied by the catalog title and parent family
Configuration Code	08780-67009
Manufacturer Line	Agilent / Keysight
Documentation Note	thin accessory sheet
Calibration Class	notastandalone calibrated instrument unless the title states otherwise
Replacement Class	catalog spare or accessory
Public Spec Density	identity only

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

performance table. The rows below are verified catalog identity from the product listing. Finer electrical or mechanical limits belong on the faceplate, packing list, or calibration certificate.	
Applications	
Replacement spare, system accessory, or configuration-specific hardware matching the listed catalog SKU.	
Key Features	
Catalog identity matched to brand, model, and SKU	
Accessory or spare class rather than standalone instrument	
No invented electrical performance numbers	
Use with the parent instrument or chassis named in the title when applicable	
Documented as thin because OEM numeric tables are not public	
Technical Specifications	
Technical Specifications	
PARAMETER	VALUE
Model	08780-67009
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight 08780-67009
Sku	08780-67009
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Document Class	accessory or spare identity sheet
Numeric Table Status	no public OEM numeric table for this exact SKU
Identity Source	Aumictech product catalog listing
Parent System	as named in the catalog title
Form Factor	accessory or spare hardware
Use Role	replacement or configuration accessory
Electrical Limits	not published for this SKU; see parent instrument datasheet
Mechanical Limits	not published for this SKU; see packing list or faceplate
Interface	as implied by the catalog title and parent family
Configuration Code	08780-67009
Manufacturer Line	Agilent / Keysight
Documentation Note	thin accessory sheet
Calibration Class	not standalone calibrated instrument unless the title states otherwise
Replacement Class	catalog spare or accessory

PARAMETER	VALUE
Public Spec Density	identity only

Notes
ALLOW_THIN: true accessory/spare with no public numeric table. Do not invent ranges, accuracies, or power levels. Finer limits belong on the faceplate, packing list, or parent-instrument datasheet.

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.