


Aumictech

Test & measurement • bought, sold, repaired, calibrated

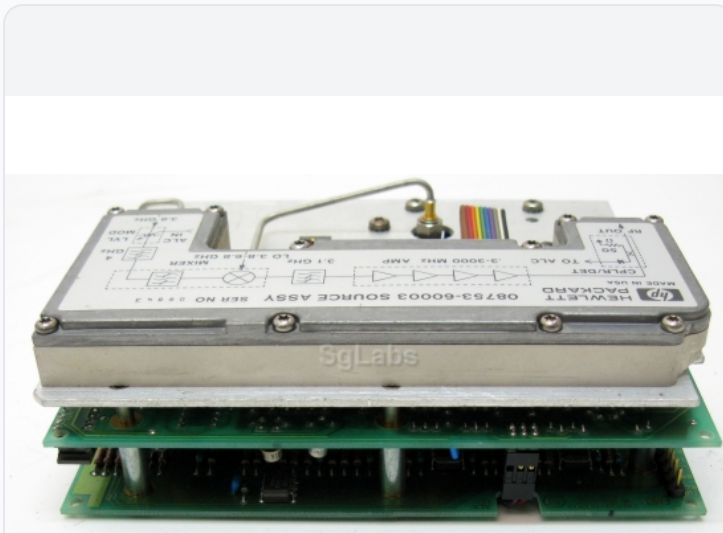
Data Sheet

August 15, 2026

AGILENT / KEYSIGHT

Agilent/Keysight 08753-60949 / 08753-60366

The Agilent/Keysight 08753-60949 is a post-regulator board assembly (Part A8) that delivers stable, regulated power distribution within Agilent/Keysight 8753 series network analyzers. This internal power regulation component maintains operational integrity across the 8753D, 8753E, and 8753ES RF vector network analyzer platforms by ensuring consistent voltage delivery to critical subsystems. Typical Applications Post-regulator board assemblies serve critical roles in RF test equipment where stable internal power supplies are essential for measurement accuracy and system stability. This component addresses power distribution demands in multi-channel network analyzer architectures. Aumictech offers NIST-traceable calibration and repair for the Agilent / Keysight 08753-60949 / 08753-60366. All calibrations are performed to NIST-traceable standards and ship with a certificate. Turnaround is



MODEL

**Agilent / Keysight
08753-60949 /
08753-60366**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

**08753-60949 /
08753-60366**

LISTING

<https://aumictechlabs.com/products/08753-60949-08753-60366-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Agilent/Keysight 08753-60949 is a post-regulator board assembly (Part A8) that delivers stable, regulated power distribution within Agilent/Keysight 8753 series network analyzers. This internal power regulation component maintains operational integrity across the 8753D, 8753E, and 8753ES RF vector network analyzer platforms by ensuring consistent voltage delivery to critical

subsystems. Technical Specifications Part Number: 08753-60949 Product Type: Board Assembly
– Post Regulator Designation: Part A8 Condition: Tested, functional replacement part with warranty coverage
Key Features Dedicated power regulation circuit for sustained instrument performance Functional replacement design maintains compatibility with original specifications
Tested and validated for reliability in network analyzer operation Warranty-backed component ensuring operational assurance
Typical Applications Post-regulator board assemblies serve critical roles in RF test equipment where stable internal power supplies are essential for measurement accuracy and system stability. This component addresses power distribution demands in multi-channel network analyzer architectures.
Compatibility & Integration Primary Instruments: Agilent/Keysight 8753ES, 8753E Extended Compatibility: 8753D, 8753E, 8753ES models
Integration: Internal subsystem component requiring professional installation The 08753-60366 operates within the same product family and shares compatibility with the 8753 series network analyzer platform.

0875360949 Characteristics / Specifications

PARAMETER	VALUE
Model	08753-60949 / 08753-60366
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight 08753-60949 / 08753-60366
Sku	08753-60949 / 08753-60366
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	08753-60949 / 08753-60366
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	08753-60949 / 08753-60366
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight 08753-60949 / 08753-60366
Sku	08753-60949 / 08753-60366
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	08753-60949 / 08753-60366
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

788 S 500 E, Pleasant Grove, UT 84062
sales@aumictech.com · +1 (484) 841-9341
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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.