

**Aumictech**

Test & measurement · bought, sold, repaired, calibrated

Data Sheet

August 15, 2026

AGILENT / KEYSIGHT

Agilent/Keysight 34138A

Agilent/Keysight 34138A Overview This listing is a catalog accessory or spare in the Agilent / Keysight catalog. Public OEM literature for this exact SKU does not publish a dense numeric 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.



MODEL

**Agilent / Keysight
34138A**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

34138A

LISTING

<https://aumictechlabs.com/products/34138a-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Keysight 34138A is a precision test lead set engineered for connectivity across a wide range of digital multimeters and benchtop test instruments. This accessory kit delivers reliable signal transmission and measurement accuracy in field and laboratory environments through fixed sheath banana plug termination and multiple probe configurations.

Technical Specifications
Termination: Fixed sheath banana plugs
Cable Length: 1.4 meters
Safety Rating: 1000 V CAT II
Compliance: IEC 61010-031

Key Features
Two test lead probes with retractable sheath for general-purpose measurements
Two fine tip probes for precision contact on small test points
Two SMT grabbers for surface-mount component testing
Single mini grabber for confined spaces and selective probing
Banana plug interface accommodates all standard multimeter input terminals

Typical Applications
The 34138A serves demanding measurement scenarios including

benchtop characterization, field service work, component-level diagnostics, and production test environments. The mixed probe set enables transitions between general circuit testing, sensitive analog measurements, and SMT board verification without requiring multiple accessory purchases.

Compatibility & Integration The 34138A connects directly to all Keysight/Agilent multimeters featuring banana plug inputs, including the 34460A, 34461A, 34401A, 34405A, 34410A, 34411A, L4411A, and U2741A. The set is compatible with both handheld and benchtop instruments using standard 4 mm banana connectors. Note: The 3458A requires the 34137A test lead set. Verify banana plug compatibility before deployment with non-Keysight instruments.

34138A Characteristics / Specifications

PARAMETER	VALUE
Model	34138A
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight 34138A
Sku	34138A
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	34138A
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	34138A
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight 34138A
Sku	34138A
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	34138A
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.