

**Aumictech**

Test & measurement · bought, sold, repaired, calibrated

Data Sheet

August 15, 2026

AGILENT / KEYSIGHT

Agilent/Keysight Y1139A

Agilent/Keysight Y1139A 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
Y1139A**

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

Y1139A

LISTING

<https://aumictechlabs.com/products/y1139a-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Keysight Y1139A is a solder cup connector kit that enables construction of custom cables for integration with Keysight data acquisition modules and mainframe systems. It features a 50-pin D-sub female connector with solder cup termination, rated for 125 V and 7 A maximum current. The kit is engineered for direct compatibility with Keysight modules 34921A, 34923A, 34925A, 34931A, 34932A, 34933A, 34937A, and 34938A operating within the 34980A Mainframe. Technical Specifications Connector Type: 50-pin D-sub female with solder cup termination Voltage Rating: 125 V Current Rating: 7 A maximum Compatible Modules: 34921A, 34923A, 34925A, 34931A, 34932A, 34933A, 34937A, 34938A System Platform: Keysight 34980A Mainframe Key Features D-sub female connector with 50 pins for flexible interconnect design Solder cup termination allows custom cable fabrication to exact specifications High voltage and current ratings accommodate diverse measurement configurations Direct mechanical and electrical compatibility with specified Keysight modules Typical Applications The Y1139A

serves engineers and technicians requiring custom cabling solutions where standard off-the-shelf cables do not satisfy specific interconnect requirements. Common use cases include test setups demanding non-standard cable lengths, custom wiring topologies, or specialized termination configurations. The kit supports scalable system architectures by enabling point-to-point connections between compatible Keysight measurement modules and the 34980A mainframe infrastructure.

Compatibility & Integration

This connector kit integrates directly with the Keysight 34980A Mainframe ecosystem. Full compatibility is confirmed with eight module types spanning the 349XX series, making it suitable for data acquisition, multiplexing, and signal routing applications within that platform. Solder cup design provides field-proven reliability for permanent installations and custom system builds.

Y1139A Characteristics / Specifications

PARAMETER	VALUE
Model	Y1139A
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight Y1139A
Sku	Y1139A
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	Y1139A
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

PARAMETER	VALUE
Model	Y1139A
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight Y1139A
Sku	Y1139A
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	Y1139A
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.