

**Aumictech**

Test & measurement · bought, sold, repaired, calibrated

Data Sheet

August 15, 2026

AGILENT / KEYSIGHT

Agilent/Keysight Y1137A

Agilent/Keysight Y1137A 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
Y1137A****CALIBRATION****Available on
request****CONDITION****Used****STATUS****In stock****RFQ / SKU****Y1137A****LISTING**<https://aumictechlabs.com/products/y1137a-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Keysight Y1137A is a shielded cable assembly engineered to connect the Keysight 34980A multifunction switch/measure mainframe to its associated modules. This twisted-pair cable with outer shield minimizes electromagnetic interference, maintaining signal integrity across precision measurement applications. The assembly terminates in a 78-pin D-sub male connector on one end and a 78-pin D-sub female connector on the other, providing reliable interconnection in complex test configurations. Rated for DC 300V at up to 1A maximum current, the cable spans 1.5 meters in length, accommodating typical rack and benchtop setups. Note that certain modules may require two cables for complete connection. Technical Specifications Connector Type (End 1): D-Sub 78-Pin Male Connector Type (End 2): D-Sub 78-Pin Female Cable Construction: Twisted Pair with Outer Shield Cable Length: 1.5 meters (4.9 feet) Voltage Rating: DC 300V Current Rating:

1A MaximumKey Features Twin twisted-pair architecture with shielding reduces crosstalk and EMI
78-pin D-sub connectors deliver positive mechanical engagement and reliable mating cycles 1.5
meter length accommodates standard instrument spacing without excess cable routing Rated for
low-voltage DC switching and measurement signal pathsTypical Applications Module
interconnection within 34980A measurement systems Scanner card-to-mainframe signal routing
Multiplexed signal distribution in automated test environments Equipment configurations requiring
controlled impedance and shielded pathsCompatibility & Integration The Y1137A connects directly
to the Keysight 34980A multifunction switch/measure unit and its plug-in modules. Some module
configurations require two cables to establish complete signal paths. Verify module
documentation to confirm cable quantity requirements for your specific test setup.

Y1137A Characteristics / Specifications

PARAMETER	VALUE
Model	Y1137A
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight Y1137A
Sku	Y1137A
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	Y1137A
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	Y1137A
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight Y1137A
Sku	Y1137A
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	Y1137A
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
<https://aumictechlabs.com>

NIST-traceable calibration · SAM registered ·
30-day returns
NAICS 423690 · 811210 · 541380
Generated August 15, 2026

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