

**Aumictech**

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Data Sheet

August 15, 2026

AGILENT / KEYSIGHT

Agilent/Keysight Y1140A

Agilent/Keysight Y1140A 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
Y1140A**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

Y1140A

LISTING

<https://aumictechlabs.com/products/y1140a-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Keysight Y1140A is a 78-pin D-sub female solder cup connector kit engineered for custom cable assembly. Designed for seamless integration with the 34922A and 34924A measurement modules, this accessory kit delivers the connector interface needed to extend system functionality within the 34980A mainframe architecture. The solder cup termination style enables field assembly and customization for specific signal routing requirements.

Technical Specifications

Connector Type: D-sub, 78-pin female
Termination Style: Solder cup
Maximum Voltage Rating: 60 V
Maximum Current Rating: 3 A

Key Features

- Female solder cup design for custom cable construction
- 78-pin D-sub configuration provides multi-channel connectivity
- Field-terminable architecture supports application-specific configurations
- Rated for moderate voltage and current levels typical of digital and analog signal routing

Typical Applications

Custom signal cable

assembly for modular measurement systems Extension and interconnection of measurement module outputs Field configuration of signal routing paths within test setups Compatibility & Integration The Y1140A connector kit works with direct compatibility with Keysight 34922A and 34924A modules and integrates with the 34980A mainframe. This connector ecosystem allows engineers to construct tailored interface cables matched to specific measurement requirements and system topologies.

Y1140A Characteristics / Specifications

PARAMETER	VALUE
Model	Y1140A
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight Y1140A
Sku	Y1140A
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	Y1140A
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	Y1140A
Brand	Agilent / Keysight
Catalog Title	Agilent/Keysight Y1140A
Sku	Y1140A
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	Y1140A
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.