

**Aumictech**

Test & measurement · bought, sold, repaired, calibrated

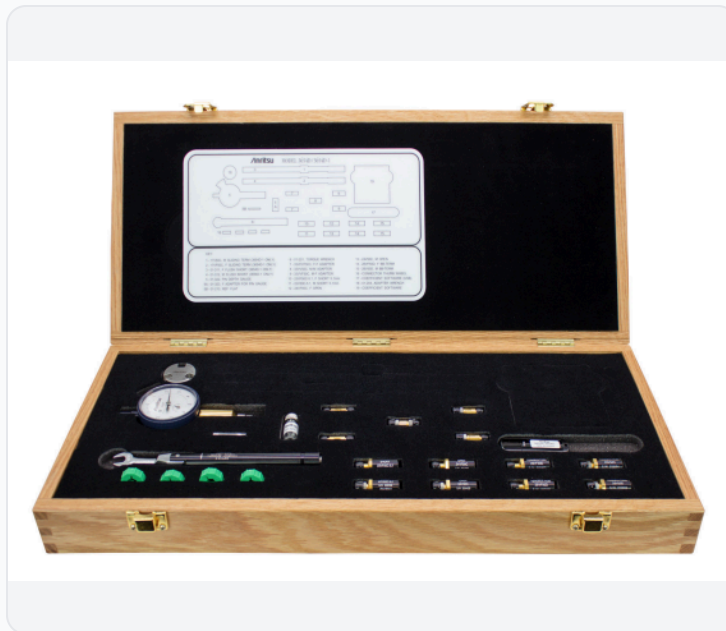
Data Sheet

August 15, 2026

ANRITSU

Anritsu 3668-1 – K Connector Verification Kit, with data on USB drive

Anritsu 3668-1 – K Connector Verification Kit, with data on USB drive This listing is a fixture, kit, or mechanical accessory in the Anritsu 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. Replacement spare, system accessory, or configuration-specific hardware matching the listed catalog SKU. 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 Catalog Title: Anritsu 3668-1 – K Connector Verification Kit, with data on USB drive



MODEL Anritsu 3668-1	CALIBRATION Available on request
CONDITION Used	STATUS In stock
RFQ / SKU 3668-1	LISTING https://aumictechlabs.com/products/3668-1-2/

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Anritsu 3668-1 is a K connector verification kit designed to calibrate and verify K-type RF connectors used in high-frequency measurement systems. It delivers factory-measured test data on USB drive for direct comparison with customer measurements, enabling accurate determination of system performance. The kit includes precision standards, offset attenuators, and airline transmission line standards - all NIST traceable - making it essential for metrology

laboratories and quality assurance operations that demand verification of impedance, insertion loss, and return loss characteristics. Technical Specifications Manufacturer: Anritsu Model: 3668-1 Kit Type: K Connector Verification Kit Data Format: USB drive with factory-measured test data Traceability: NIST traceable Connector Type: K-type RF connectors Key Features Precision calibration standards with factory-measured data for all components 7.5 cm Airline (19K50-7) transmission line standard 7.5 cm Stepped Impedance Airline Beatty standard (19K50-7B) 20 dB Offset Attenuator (42K-20) 50 dB Offset Attenuator (42K-50) USB memory device containing traceable reference measurements for system accuracy validation Verification parameters: impedance, insertion loss, and return loss Typical Applications Metrology laboratory system accuracy assessment RF and microwave measurement system verification and maintenance Telecommunications infrastructure connector qualification Aerospace connector performance validation Quality assurance in high-frequency RF setups VNA calibration verification Compatibility & Integration Designed specifically for K-type connectors in demanding RF and microwave measurement environments where stringent impedance, insertion loss, and return loss standards must be verified and documented.

3668 Characteristics / Specifications

PARAMETER	VALUE
Model	3668-1
Brand	Anritsu
Catalog Title	Anritsu 3668-1 – K Connector Verification Kit, with data on USB drive
Sku	3668-1
Product Class	fixture, kit, or mechanical accessory
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	3668-1
Manufacturer Line	Anritsu
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	3668-1
Brand	Anritsu
Catalog Title	Anritsu 3668-1 - K Connector Verification Kit, with data on USB drive
Sku	3668-1
Product Class	fixture, kit, or mechanical accessory
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	3668-1
Manufacturer Line	Anritsu
Documentation Note	thin accessory sheet
Calibration Class	not standalone calibrated instrument unless the title states otherwise

PARAMETER	VALUE
Replacement Class	catalog spare or accessory
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.