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TECHNOLOGY GROUP

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so your equipment works exactly as you specify.

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Find the *Keysight / Agilent 478A* at our website: ***Click HERE***



Images

478A Coaxial Thermistor Mount

Sold By: Authorized Sales Partners - Check availability

Visit Technical Support

Starting From

Typical Configuration

Typical Configuration

478A Coaxial Thermistor M
10 GHz

- R-51B-001-Z Return to
- 3 years
- W4100-3MW Warranty
accessories

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How to Buy c

Add to My Watchlist

Prices for: United States

* Prices are subject to change with
are Manufacturer's Suggested Reta
shown are exclusive of taxes.

Overview & Features | Options & Accessories | Document Library

Key Features & Specifications

Notice for European Union Customers: This product is not updated to EU RoHS compliance, therefore Keysight will only continue to sell this product to EU member states until 31 December 2016. Please contact your local sales representative for questions and recommended alternative product(s).

- High accuracy even in routine power measurements
- Temperature compensated for low drift
- Measures microwave power as low as one microwatt
- Shows calibration factor and effective efficiency at 12 frequencies
- Frequency Range: 10 MHz to 10 GHz
- Maximum SWR: 10 MHz to 25 MHz 1.75; 25 MHz to 7GHz 1.30; 7 GHz to 10 GHz 1.50
- Available options: 478A-H75 and 478A-H76 for frequency range 1 MHz to 1 GHz (Max. SWR 1.3, 1.05 at 50 MHz). 478A-H76 provides standard lab calibration at 50 MHz
- 1 year standard warranty

Description

The Keysight 478A provides high efficiency and good radio frequency (RF) match. Used in conjunction with the N432A or 432A power meters, they provide high accuracy even in routine power measurements. These thermistor mounts are temperature compensated for low drift, even in the presence of thermal shocks, permitting measurement of microwave power as low as one microwatt. Each mount contains data showing calibration factor and effective efficiency at six frequencies, directly

Product Support C

- Technical Support
manuals, drivers, applicati
firmware, software, ...
- Parts
- Repair & Calibration Servic

What's New

- Keysight EU RoHS complia

Training & Events

- H7216A/B-207 Digital Micr
Basics
- H7216A/B-101 RF Measure
- H7215A/B-160 Cable and C

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traceable to the U.S. National Institute Standards and Technology (NIST) at those frequencies where NIST provides calibration service.

Can't find what you're looking for? Try our special options.





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Options & Accessories

Warranty, Calibration & Services

Related Products & Solutions

478A-910	English language operating manual, printed	US$	22
478A-ABA	English language user guide; printed	US$	0
478A-H13	Freq range 100KHz to 1GHz, max SWR 1.8 to 300KHz, 1.3 to 1GHz, std lab cal at 13 freqs	US$	1,526
478A-H55	Freq range 1MHz to 1GHz, max SWR 1.3	US$	430
478A-H63	Freq range 100kHz to 1GHz, max SWR 1.8 to 300kHz, 1.3 to 1GHz	US$	446
478A-H72	Freq range 1MHz to 1GHz, max SWR 1.2	US$	463

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478A-H73	Freq range 1MHz to 100MHz, max SWR 1.1 except 1.05 at 50MHz	US$	491
478A-H75	Freq range 1MHz to 1GHz, max SWR 1.3 except 1.05 at 50MHz	US$	430
478A-H76	Freq range 1MHz to 1GHz, max SWR 1.3 except 1.05 at 50MHz. Std lab cal at 50MHz	US$	838
478A-H83	1MHz to 1GHz, SWR 1.05 at 50MHz. Std lab cal 1, 3, 10, 30, 50, 100, 300, 1000 MHz	US$	436
478A-H93	Freq range 1MHz to 1GHz, max SWR 1.3 except 1.05 at 50MHz. Std lab cal at 50MHz and 100MHz	US$	893

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