

Компоненты Maury Microwave в наличии на складе в Хельсинки

ЮЕ-Интернейшнл является **единственным** Stock дистрибьютором Maury Microwave за пределами Северной Америки.

Срок доставки по данным компонентам 2 недели.

Precision Adapters

MAURY 7821A

- 1,85mm In-Series Precision Adapter
- 1,85mm-Female - 1,85mm-Female
- Freq Range with Max VSWR:
- DC - 26,5 GHz <1,06
- 26,5 - 40,0 GHz <1,10
- 40,0 - 67,0 GHz <1,15
- 50Ω



MAURY 7821C

- 1,85mm In-Series Precision Adapter
- 1,85mm-Female - 1,85mm-Male
- Freq Range with Max VSWR:
- DC - 26,5 GHz <1,06
- 26,5 - 40,0 GHz <1,10
- 40,0 - 67,0 GHz <1,15
- 50Ω



MAURY 7821B

- 1,85mm In-Series Precision Adapter
- 1,85mm-Male - 1,85mm-Male
- Freq Range with Max VSWR:
- DC - 26,5 GHz <1,06
- 26,5 - 40,0 GHz <1,10
- 40,0 - 67,0 GHz <1,15
- 50Ω



1,85mm Connector Description The precision 1.85mm connectors on these adapters are miniature, instrument grade, airinterface connectors that are rated for operation from DC to 67 GHz, but may be used up to 70 GHz. They comply with IEEE standard 287 for instrument grade general precision connectors (GPC1.85).

MAURY 7927A

- 2,4mm Between-Series Precision Adapter
- 2,4mm-Female - 3,5mm-Female
- Freq Range with Max VSWR:
- DC - 18,0 GHz <1,06
- 18,0 - 26,5 GHz <1,08
- 26,5 - 34,0 GHz <1,12
- 50Ω



MAURY 7927B

- 2,4mm Between-Series Precision Adapter
- 2,4mm-Female - 3,5mm-Male
- Freq Range with Max VSWR:
- DC - 18,0 GHz <1,06
- 18,0 - 26,5 GHz <1,08
- 26,5 - 34,0 GHz <1,12
- 50Ω



MAURY 7927C

- 2,4mm Between-Series Precision Adapter
- 2,4mm-Male - 3,5mm-Female
- Freq Range with Max VSWR:
- DC - 18,0 GHz <1,06
- 18,0 - 26,5 GHz <1,08
- 26,5 - 34,0 GHz <1,12
- 50Ω



MAURY 7927D

- 2,4mm Between-Series Precision Adapter
- 2,4mm-Male - 3,5mm-Male
- Freq Range with Max VSWR:
- DC - 18,0 GHz <1,06
- 18,0 - 26,5 GHz <1,08
- 26,5 - 34,0 GHz <1,12
- 50Ω



The precision adapters in these model series are designed to allow devices with 2.4mm connectors to mate with devices and cables bearing 3.5mm connectors. When properly mated, they provide a low VSWR connection with low insertion loss and high repeatability. Made of highly durable materials, these adapters are ideal for use in laboratory and production environments where frequent connect/ disconnect cycles occur.

MAURY 7921A

2,4mm In-Series Precision Adapter

- 2,4mm-Female - 2,4mm-Female
- FreqRange with Max VSWR:
- DC - 26,5 GHz <1,06
- 26,5 - 40,0 GHz <1,10
- 40,0 - 50,0 GHz <1,15
- 50Ω

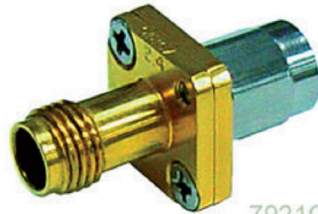


7921A

MAURY 7921C

2,4mm In-Series Precision Adapter

- 2,4mm-Female - 2,4mm-Male
- FreqRange with Max VSWR:
- DC - 26,5 GHz <1,06
- 26,5 - 40,0 GHz <1,10
- 40,0 - 50,0 GHz <1,15
- 50Ω

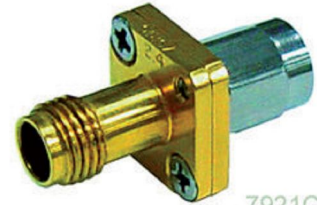


7921C

MAURY 7921B

2,4mm In-Series Precision Adapter

- 2,4mm-Male - 2,4mm-Male
- FreqRange with Max VSWR:
- DC - 26,5 GHz <1,06
- 26,5 - 40,0 GHz <1,10
- 40,0 - 50,0 GHz <1,15
- 50Ω



7921B

Maury precision 2.4mm in-series adapters are low VSWR and low loss devices that operate from DC to 50 GHz. The models 7921A, B and C offer combinations for in-series adapting and are phase matched, making them ideal for use in precision measurement applications. These adapters are minimum length and feature a square-flanged body for ease of connecting that also prevents them from rolling off flat surfaces. They are useful as "test port savers" when used with automated network analyzers such as the Agilent 8510, etc.

MAURY 8714A2

2,92mm (K) In-Series Precision Adapter

- 2,92mm-Female - 2,92mm-Female
- Low VSWR:
- DC - 4,0 GHz < 1,05
- 4,0 - 20,0 GHz < 1,08
- 20,0 - 40,0 GHz < 1,12
- 50Ω



8714A2

MAURY 8714C2

2,92mm (K) In-Series Precision Adapter

- 2,92mm-Female - 2,92mm-Male
- Low VSWR:
- DC - 4,0 GHz < 1,05
- 4,0 - 20,0 GHz < 1,08
- 20,0 - 40,0 GHz < 1,12
- 50Ω



8714C2

MAURY 8714B2

2,92mm (K) In-Series Precision Adapter

- 2,92mm-Male - 2,92mm-Male
- Low VSWR:
- DC - 4,0 GHz < 1,05
- 4,0 - 20,0 GHz < 1,08
- 20,0 - 40,0 GHz < 1,12
- 50Ω



8714B2

Maury precision 2.92mm (K) in-series adapters are low VSWR and low loss devices that operate from DC to 40 GHz. The models 8714A2, B2 and C2 offer all combinations for adapting and are ideal for using with precision measurement applications. These adapters are minimum length, phase matched and feature a squareflange body for ease of connecting and prevents rolling off tables. They are useful as "test port savers" when used with vector network analyzers such as the Agilent 8510, etc.

MAURY 8021A2

3,5mm In-Series Precision Adapter

- 3,5mm-Female - 3,5mm-Female
- FreqRange with Max VSWR:
- DC - 18,0 GHz <1,06
- 18,0 - 26,5 GHz <1,08
- 26,5 - 34,0 GHz <1,12
- 50Ω



8021A2

MAURY 8021C2

3,5mm In-Series Precision Adapter

- 3,5mm-Female - 3,5mm-Male
- FreqRange with Max VSWR:
- DC - 18,0 GHz <1,06
- 18,0 - 26,5 GHz <1,08
- 26,5 - 34,0 GHz <1,12
- 50Ω



8021C2

MAURY 8021B2

3,5mm In-Series Precision Adapter

- 3,5mm-Male - 3,5mm-Male
- FreqRange with Max VSWR:
- DC - 18,0 GHz <1,06
- 18,0 - 26,5 GHz <1,08
- 26,5 - 34,0 GHz <1,12
- 50Ω



8021B2

These precision 3.5mm adapters are low VSWR, low loss devices that operate from DC to 34 GHz. Models 8021A2, B2 and C2 offer combinations for in-series adapting and are phase matched, making them ideal for use in precision measurement applications. These adapters are minimum length and feature a square-flanged body for ease of connecting that also prevents them from rolling off flat surfaces. They are useful as "test port savers" when used with network analyzers.

MAURY 8022A1

3,5mm Between-Series Precision Adapter

- 3,5mm-Female - 7mm
- FreqRange with Max VSWR:
- DC - 4,0 GHz <1,04
- 4,0 - 18,0 GHz <1,08
- 50Ω



8022A1

MAURY 8022B1

3,5mm Between-Series Precision Adapter

- 3,5mm-Male - 7mm
- FreqRange with Max VSWR:
- DC - 4,0 GHz <1,04
- 4,0 - 18,0 GHz <1,08
- 50Ω



MAURY 8023A

3,5mm Between-Series Precision Adapter

- 3,5mm-Female - Type N-Female
- FreqRange with Max VSWR:
- DC - 4,0 GHz <1,065
- 4,0 - 18,0 GHz <1,13
- 50Ω



MAURY 8023B1

3,5mm Between-Series Precision Adapter

- 3,5mm-Female - Type N-Male
- FreqRange with Max VSWR:
- DC - 4,0 GHz <1,065
- 4,0 - 18,0 GHz <1,13
- 50Ω



8023B1

These precision adapters are used to connect 3.5mm devices to cables or devices with 7mm connectors. Low VSWR, low insertion loss and high repeatability, make these rugged, highly durable adapters ideal for use wherever frequent connect/disconnect cycles occur. Adapters in each model series are phase matched for VNA applications.

These precision adapters are used to connect 3.5mm devices to cables or devices with N connectors. Low VSWR, low insertion loss and high repeatability, make these rugged, highly durable adapters ideal for use wherever frequent connect/disconnect cycles occur. Adapters in each model series are phase matched for VNA applications.

MAURY 8023C

3,5mm Between-Series Precision Adapter

- 3,5mm-Male - Type N-Female
- FreqRange with Max VSWR:
- DC - 4,0 GHz <1,065
- 4,0 - 18,0 GHz <1,13
- 50Ω

MAURY 8023D1

3,5mm Between-Series Precision Adapter

- 3,5mm-Male - Type N-Male
- FreqRange with Max VSWR:
- DC - 4,0 GHz <1,065
- 4,0 - 18,0 GHz <1,13
- 50Ω



MAURY 2606C

7mm Between Series Precision Adapter

- 7mm - Type N-Female
- Freq Range with Max VSWR:
- DC - 4,0 GHz <1,03
- 4,0 - 9,0 GHz <1,04
- 9,0 - 18,0 GHz <1,07
- 50Ω



MAURY 2606D

7mm Between Series Precision Adapter

- 7mm - Type N-Male
- Freq Range with Max VSWR:
- DC - 4,0 GHz <1,03
- 4,0 - 9,0 GHz <1,04
- 9,0 - 18,0 GHz <1,07
- 50Ω



These precision adapters are used to connect 3.5mm devices to cables or devices with N connectors. Low VSWR, low insertion loss and high repeatability, make these rugged, highly durable adapters ideal for use wherever frequent connect/disconnect cycles occur. Adapters in each model series are phase matched for VNA applications.

Maury offers an extensive line of precision 7mm adapters in all common laboratory and systems connector types. 7mm adapters are also available for special purpose connections such as EIA rigid line connectors. Female and male adapters in the same connector series are phase matched for VNA applications.

Precision Adapters, phase matched

MAURY 8828A

Type N In-Series Precision Adapter, Phase Matched

- Type N-Female - Type N-Female
- Low VSWR:
- DC - 4,0 GHz < 1,03
- 4,0 - 10,0 GHz < 1,05
- 10,0 - 18,0 GHz < 1,09
- 50Ω

MAURY 8828C

Type N In-Series Precision Adapter, Phase Matched

- Type N-Female - Type N-Male
- Low VSWR:
- DC - 4,0 GHz < 1,03
- 4,0 - 10,0 GHz < 1,05
- 10,0 - 18,0 GHz < 1,09
- 50Ω

MAURY 8828B

Type N In-Series Precision Adapter, Phase Matched

- Type N-Male - Type N-Male
- Low VSWR:
- DC - 4,0 GHz < 1,03
- 4,0 - 10,0 GHz < 1,05
- 10,0 - 18,0 GHz < 1,09
- 50Ω



8828A



8828C



8828B

The 8828 precision type N in-series adapters feature extremely low VSWR with low insertion loss, and are phase matched (having the same electrical insertion length) so they may be readily interchanged in network analyzer measurement applications. They are constructed with aluminum bodies. Connector bodies are made from stainless steel, and the center conductors are made from gold plated, heat treated beryllium. Connector Description The Maury type N connectors on these adapters are precision, miniature, instrument grade, airinterface connectors, rated for operation from DC to 18 GHz. They comply with IEEE standard 287 for instrument grade general precision connectors (GPC Type N), and meet most applicable interface requirements of MIL-C-39012/1 and they meet all applicable interface requirements of MIL-C-39012/2. The connectors will mate properly with MIL-C-71, MIL-C-39012, MIL-T-81490 and most other semi-precision type N connectors. The male connectors are provided with a 3/4-inch hex coupling nut so they can be properly torqued to 12 in. lbs. The connectors have stainless steel bodies with heat treated gold-plated beryllium copper contacts.

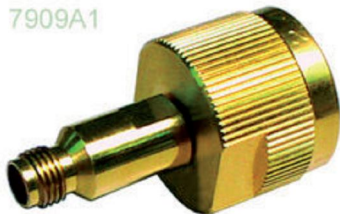
Test Port Adapters

MAURY 7909A1

NMD2,4mm Test Port Adapter

- NMD2,4mm-Female - NMD2,4mm-Female
- Low VSWR:
- DC - 26,5 GHz < 1,10
- 26,5 - 40,0 GHz < 1,15
- 40,0 - 50,0 GHz < 1,20
- 50Ω
- Protects VNA Test Ports
- Ruggedized for Long Life

7909A1

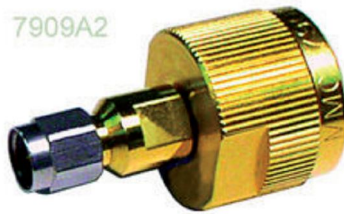


MAURY 7909A2

NMD2,4mm Test Port Adapter

- NMD2,4mm-Female - NMD2,4mm-Male
- Low VSWR:
- DC - 26,5 GHz < 1,10
- 26,5 - 40,0 GHz < 1,15
- 40,0 - 50,0 GHz < 1,20
- 50Ω
- Protects VNA Test Ports
- Ruggedized for Long Life

7909A2

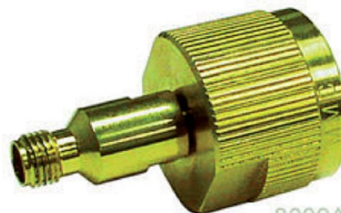


MAURY 8009A

NMD3,5mm Test Port Adapter

- NMD3,5mm-Female - NMD3,5mm-Female
- Low VSWR:
- DC - 18,0 GHz < 1,08
- 18,0 - 26,5 GHz < 1,12
- 50Ω
- Protects VNA Test Ports
- Ruggedized for Long Life

8009A

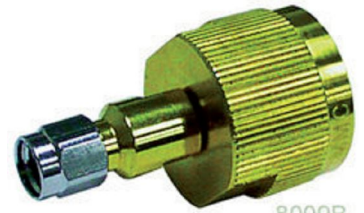


MAURY 8009B

NMD3,5mm Test Port Adapter

- NMD3,5mm-Female - NMD3,5mm-Male
- Low VSWR:
- DC - 18,0 GHz < 1,08
- 18,0 - 26,5 GHz < 1,12
- 50Ω
- Protects VNA Test Ports
- Ruggedized for Long Life

8009B



Maury's 7909 series NMD2.4mm adapters are precision, low VSWR adapters designed to connect directly to test ports on certain Agilent test sets and VNA models (including those in the PNA series).

Their rugged construction provides for long life and highly stable, highly repeatable connections. The 7909A1/A2 model also act as test port savers, by absorbing the wear and tear that would otherwise affect the test port; preventing costly repairs and eliminating downtime.

Test Port Cables

MAURY 8946C38

NMD2,4mm Test Port Cable

- Connectors: NMD2,4mm
- Cable Length: 38 Inches (96,5cm)
- DC - 50,0 GHz
- Bend Radius: 2,5 Inches (6,35cm)
- 50Ω
- For VNA Applications
- Ruggedized Test Port Connectors
- For use with 2,4mm Test Ports

MAURY 8944C38

NMD3,5mm Test Port Cable

- Connectors: NMD3,5mm
- Cable Length: 38 Inches (96,5cm)
- DC - 26,5 GHz
- Bend Radius: 2,5 Inches (6,35cm)
- 50Ω
- For VNA Applications
- Ruggedized Test Port Connectors
- For use with 3,5mm Test Ports

MAURY 8948C38

7mm Test Port Cable

- Connectors: 7mm
- Cable Length: 38 Inches (96,5cm)
- DC - 18,0 GHz
- Bend Radius: 2,5 Inches (6,35cm)
- 50Ω
- For VNA Applications
- Ruggedized Test Port Connectors
- For use with 7mm Test Ports

Maury 8944, 8946 and 8948 series test port cable and adapter kits replace multiple cables in various connector types with a versatile and cost effective alternative. The cable assemblies extend the test ports of network analyzers, and have a rugged female and male test port connector at each end. They come in standard lengths of 25 or 38 inches and are extremely flexible while maintaining excellent phase and amplitude stability.



Economy VNA Calibration Kits

MAURY 8050Q03

3,5mm Economy VNA Calibration Kit

- Fixed Load Calibration
- 3,5mm connectors
- Rugged Plastic Instrument Case
- DC - 26,5 GHz

Includes:

- Female fixed offset short, 1pcs
- Male fixed offset short, 1pcs
- Female open, 1pcs
- Male open, 1pcs
- Female fixed termination, 1pcs
- Male fixed termination, 1pcs
- Instrument case, 1pcs

This series of low cost fixed load calibration kits covers frequencies from DC to 26.5 GHz. The kits contain the standards needed to calibrate scalar or vector network analyzers and are housed in rugged, molded plastic cases. The increased durability of the cases makes these kits ideal for field service use. The VNA software provided in the operating instructions manual can be keyed in from the front panel of the analyzer.

MAURY 8850Q03

Type N Economy VNA Calibration Kit

- Fixed Load Calibration
- Type N connectors
- Rugged Plastic Instrument Case
- DC - 18 GHz

Includes:

- Female fixed offset short, 1pcs
- Male fixed offset short, 1pcs
- Female open, 1pcs
- Male open, 1pcs
- Female fixed termination, 1pcs
- Male fixed termination, 1pcs
- Instrument case, 1pcs

MAURY 2660Q10

7mm Economy VNA Calibration Kit

Includes:

- Air line, 3,12cm, 1pcs
- Air line, 0,69cm, 1pcs
- Media with cal constants, 1pcs
- Instrument case, 1pcs
- Operating instructions, 1pcs

Maury 2660Q10 Economy TRL Kits:

The Maury 2660Q10 economy TRL kit is capable of performing a full 2-port calibration over the frequency band 0,8 - 18 GHz and contain the air lines needed to perform TRL calibration of vector network analyzers and devices equipped with 7mm connectors. Kit components are provided in foam-lined wood instrument cases. The TRL airline lengths meet NIST and Agilent's recommendation of 30 degrees phase margin.

Coaxial Slide Screw Tuners

MAURY 8045N

Coaxial Slide Screw Tuner

- 3,5mm connectors
- Freq Range with VSWR Matching Range:
- 0,8 - 2,5 GHz: 25:1
- 2,5 - 8,0 GHz: 18:1
- Power Handling: 25W average/250W peak
- Max Loss: 0,5dB
- Probe Crossover Frequency: 2,8GHz
- Slab-line transmission structure
- Dual probes for improved matching
- LCD readout for carriage position

Maury wide matching range slide screw tuners feature a slabline transmission structure with dual micrometer-driven probes that provide precise control of the mismatch magnitude. The positional repeatability and high matching range of these tuners make them ideally suited for use in device characterization applications where there is a critical need to establish impedances near the outer edge of the Smith chart and to reproduce electrical characteristics as a function of mechanical position. They are designed to serve as a matching network for reducing reflections caused by mismatches present in a transmission line, or to introduce a controlled mismatch into an otherwise matched transmission line.



Connector Cage Kits

MAURY A035E

- 2,4mm Connector Cage Kit
- For 2,4mm-connectors
 - Two "thread-on" Metrology Grade Gages
 - Direct Reading, Self-Checking
 - Accurate, Easy to Use
 - Hand Held
 - Dial Indicator Style
- Applications:
- Measures Connectors:
 - 2,4mm
 - etc.

MAURY A034E

- 2,92mm (K) or 3,5mm Connector Cage Kit
- For 2,92mm (K) or 3,5mm-connectors
 - Two "thread-on" Metrology Grade Gages
 - Direct Reading, Self-Checking
 - Accurate, Easy to Use
 - Hand Held
 - Dial Indicator Style
- Applications:
- Measures Connectors:
 - APC3,5
 - 2,92mm
 - etc.



MAURY A027A

- SMA Connector Cage Kit
- For SMA-connectors
 - Four "push-on" Gages
 - Direct Reading, Self-Checking
 - Accurate, Easy to Use
 - Hand Held
 - Dial Indicator Style
- Applications:
- Measures SMA-Female & SMA-Male:
 - Connectors
- These connector gage kits provide an easy and accurate way to measure critical linear



MAURY A020D

- Type N Connector Cage Kit
- For Type N-connectors
 - Two Metrology Grade "thread-on" Gages
 - Direct Reading, Self-Checking
 - Accurate, Easy to Use
 - Hand Held
 - Dial Indicator Style
- Applications:
- Measures Type N-Female & Type N-Male:
 - Connectors
 - Sliding Loads
 - Airlines



These connector gage kits provide an easy and accurate way to measure critical linear interface dimensions of most coaxial connectors. Each kit consist of gages with specially adapted indicators, and the bushings and pins needed to mate with specified connectors. Master setting gages are used to adjust the dial indicators to zero, before push-on or thread-on gages are mated with connectors to measure the distance from a given interface (male shoulder, etc.) to the outer conductor mating plane.

Torque Wrenches

MAURY 2698C2

- Torque Wrench
- For use with Connectors:
- 7mm
 - LPC7
 - Precision type N (with 3/4-inch hex nuts)
 - NMD3,5
 - NMD2,92
 - NMD2,4
- Technical:
- Wrench size 3/4-in. hex
 - Preset torque (INCH LBS) 12±0,4
 - Handle colour, Blue



MAURY 8799D1

- Torque Wrench
- For use with Connectors:
- SMA
 - OSM
- Technical:
- Wrench size 5/16-in. hex
 - Preset torque (INCH LBS) 8±0,3
 - Handle colour, Black



MAURY 8799A1

- Torque Wrench
- For use with Connectors:
- 1,85mm
 - 2,4mm
 - 2,92mm (K)
 - 3,5mm
 - DO NOT USE WITH SMA-Connectors! Significant damage may result.
- Technical:
- Wrench size 5/16-in. hex
 - Preset torque (INCH LBS) 8±0,3
 - Handle colour, Red



Maury's torque wrenches are recommended for tightening coaxial connectors in order to obtain optimum repeatability and prolong connector life. They employ a "break" design so it is impossible to over-torque a coupled junction, and torque can be applied in either direction. Each Maury torque wrench is factory preset to the proper in. lbs for tightening its coaxial connector type, and the color coded handles make it easy to select the correct wrench from your toolbox at a glance.