

Remote communication site: \$1 million  
 Helicopter rental to service site: \$400/hr.  
 Having the right adapter:

**PRICELESS!**

**Unidapt®**  
**Universal Adapter Kits**  
 Model RFA-4024 shown.  
 Others available.



Remote communication site: \$1 million  
 5 hour drive for site service: \$500  
 Having the right adapter:

**PRICELESS!**

**Unidapt®**  
**Universal Adapter Kits**  
 Model RFA-4024 shown.  
 Others available.



*If you do not see what you need on these pages, please contact us to discuss custom applications and to find out about new additions to our Unidapt® line.*

**RFMW Ltd. 90 Great Oaks Blvd. Suite 107, San Jose, CA 95119**  
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 sales@rfmw.com, info@rfmw.com, www.rfmw.com



Unidapt promo 2-07\_rfmw.pmd

**Q.** *How can I save thousands of dollars on my remote antenna sites?*  
**A.** *Read on.*

**Unidapt® Series perfect for Broadcast Industry**

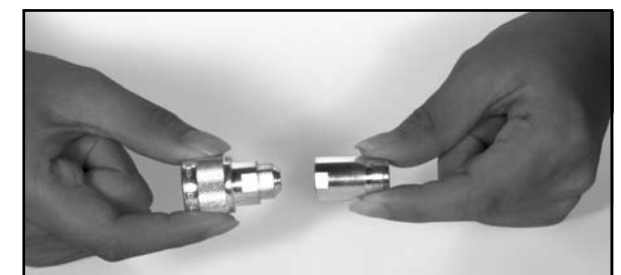
Our Unidapt® coaxial adapter series has been a favorite of field and bench technicians for years. Unidapt® has been our most popular RF Connector brand kit and adapter series. Unidapt® adapters are low loss, high performance connectors made of silver-plated, machined brass bodies with gold plated contacts and Teflon® insulation. The RF Connectors' brand Unidapt® adapter system answers the needs of technicians and engineers by providing the right adapter when needed. Any male to male, female to female, or male to female adapter is produced quickly and easily — perfect for remote antenna sites. Simply mix or match the pieces to create your required adapter. If a standard adapter is not immediately available, it can be made instantly using the wide selection of components contained within our different Unidapt® kits.



How the Unidapt® System works . . .



*The universal adapter mates with all Unidapt® interfaces.*



*The universal adapter then mates with all Unidapt® parts.*



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**Each adapter**, when joined using one of the Universal Center Adapters with another adapter, creates any of the many possible adapter configurations. Any male to male, female to female, or male to female adapter you need is produced quickly and easily; simply mix or match the pieces to make your adapter. *Unidapt® and Unicables® are registered trademarks of RF Industries. Teflon® is a registered trademark of DuPont.*

## ACCESSORIES



PT-4000-150

**Unidapt® Barrel Adapter**  
The Unidapt® female-to-female barrel adapter allows Unicables® to be joined to create longer jumpers.



**RF Sampler**

The RF sampler and injector accessory is available with or without N male and N female Unidapt® adapters. This adapter allows technicians to sample RF power in transmit without affecting the antenna circuit.



PT-4010-020

PT-4010-021

**New Unidapt® Double Binding Post and Double Banana Plug Adapters**  
These handy adapters offer even more versatility to your testing capability.



PT-4010-030 PT-4010-062

**Unidapt® male crimp and bulkhead connectors**

These can be used to create your own test fixtures ready for Unidapt® use.



PT-4010-001 PT-4010-002

**Unidapt® Flange Adapters**

Flange adapters are available for both Bird and Telewave wattmeters, converting them for use with the Unidapt® system of adapters.



RFA-4040 (with rack)  
RFA-4041 (without rack)

**Unidapt® Unicables®**

Unicables®, when combined with a Unidapt® kit, allow you to create jumpers with any interface in seconds. Use Unicables® with Unidapt® adapters to create jumpers with hundreds of variations.



PT-4000-026 PT-4000-027

**Right angle and "T" adaptors**

These can be used with all female Unidapt® adaptors.



RFA-4044-03-10W

RFA-4043-10-5W

RFA-4043-20-5W RFA-4043-03-5W

**Unidapt® 5 and 10 Watt Attenuators**

Unidapt® attenuators are available in 3, 10, 20 and 30 dB versions. Unidapt® 10 watt attenuators with heat sinks are also available in 3, 10, 20 and 30 dB versions. They are all rated to be used at frequencies from DC to 4 GHz.



## KIT CONTENTS

**RFA-4024 30-pc. Unidapt® Kit contains:**

- 6 - Unidapt® Universal Center
- 2 - Unidapt® UHF Male
- 2 - Unidapt® UHF Female
- 2 - Unidapt® Mini-UHF Male
- 2 - Unidapt® M-UHF Female
- 2 - Unidapt® N Male
- 2 - Unidapt® N Female
- 2 - Unidapt® BNC Male
- 2 - Unidapt® BNC Female
- 2 - Unidapt® TNC Male
- 2 - Unidapt® TNC Female
- 2 - Unidapt® SMA Male
- 2 - Unidapt® SMA Female

**RFA-4023-01 43-pc. Unidapt® Kit contains all RFA-4024 parts, plus:**

- 2 - Unidapt® RCA Male
- 2 - Unidapt® RCA Female Phono Jack
- 2 - Unidapt® F Male
- 2 - Unidapt® F Female
- 1 - Unidapt® Male to Double Banana Plug
- 1 - Unidapt® Male to Double Binding Post
- 1 - Unidapt® Female R/A Adapter
- 1 - Unidapt® Female T Adapter
- 1 - Unidapt® RF Sampler - 1 Piece Unit

**RFA-4018 31-pc. Unidapt® Cable Testing Kit contains all RFA-4024 parts, plus:**

- 1 - Unidapt® Cable Tester

**RFA-4019 27-pc. Unidapt® Expansion Kit contains:**

- 3 - Unidapt® Universal Center Section
- 2 - Unidapt® MCX Male
- 2 - Unidapt® MCX Female
- 2 - Unidapt® MMCX Male
- 2 - Unidapt® MMCX Female
- 2 - Unidapt® SMB Plug
- 2 - Unidapt® SMB Jack
- 2 - Unidapt® 7-16 DIN Male
- 2 - Unidapt® 7-16 DIN Female
- 2 - Unidapt® SMA Reverse Polarity Male
- 2 - Unidapt® SMA Reverse Polarity Female
- 2 - Unidapt® TNC Reverse Polarity Male
- 2 - Unidapt® TNC Reverse Polarity Female

**RFA-4020 70-pc. Unidapt® Mega-Kit combines all RFA-4023-01 and RFA-4019 parts**

**RFA-4022 74-pc. Unidapt® Mega-Plus Kit contains all RFA-4023-01 and RFA-4019 parts, plus:**

- 1 - Unidapt® Cable Tester
- 2 - 48" Unidapt® Unicables®
- 1 - Unidapt® Barrel Adapter

**RFA-4024-WIFI 30-pc. Unidapt® Kit contains:**

- 6 - Unidapt® Universal Center
- 2 - Unidapt® N Male
- 2 - Unidapt® N Female
- 1 - Unidapt® BNC Male
- 1 - Unidapt® BNC Female
- 2 - Unidapt® TNC Male
- 2 - Unidapt® TNC Female
- 2 - Unidapt® SMA Male
- 2 - Unidapt® SMA Female
- 1 - Unidapt® MMCX Male
- 1 - Unidapt® MMCX Female
- 2 - Unidapt® RP-SMA Male
- 2 - Unidapt® RP-SMA Female
- 2 - Unidapt® RP-TNC Male
- 2 - Unidapt® RP-TNC Female

## UNIDAPT® KITS

The **RFA-4024, 30-piece Unidapt® Universal Adapter Kit**, is our most popular adapter kit. It is a classic that has been copied by competitors, but never duplicated in quality and value. If you find a comparable product available, the probability is very great that it is one of our private label products! Adapters are housed in a foam-lined soft, zippered carrying case.

The **RFA-4023-01, 43-piece Unidapt® Universal Adapter Kit**, is made even more versatile with the addition of the RF Sampler, right-angle and "T" adapters, binding posts, banana plugs, and RCA and F connectors.

The **RFA-4018, 31-piece Unidapt® Cable Testing Kit**, contains a coaxial cable tester with Unidapt® terminals and all of the Unidapt® adapters found in the RFA-4024 kit. With this convenient, low-cost cable testing kit, the bench and field technician can quickly and easily test cables with male and/or female BNC, Mini-UHF, N, SMA, or TNC terminations.

The important centerpiece of this unique kit is the **RFA-4018-20 Unidapt® Cable Tester**, available separately. Powered by a 9-volt battery, this tester is lightweight, small and completely portable. The LED panel on the front of the tester will indicate Pass or Fail. If the result is Fail, the panel will save you valuable diagnostic time by indicating whether the failure is due to Short, Open Conductor or Open Shield.

To test free cables, attach each end of the cable assembly to the tester. The cable condition will be indicated on the front LED panel.

Installed cables can easily be tested by using two Coaxial Cable Testers. Disconnect the cable from all equipment and attach the remote cable end to the right jack of one tester. Attach the local cable end to the left jack of the second tester. The cable status will be displayed on the LED panel of the local tester.

The **RFA-4019, 27-piece Unidapt® Expansion Kit**, is for current Unidapt® owners. It contains all of the new adapters and expansion slots to house your current adapters in one convenient foam-lined case.

The **RFA-4020, 70-piece Unidapt® Mega Kit**, contains all Unidapt® adapters contained in our RFA-4023-01 kit plus all of the adapters found in the RFA-4019 kit.

The **RFA-4022, 74-piece Unidapt® Mega-Plus Kit**, contains all adapters found in the Unidapt® Mega Kit plus two 48" Unicables®, Unidapt® female-to-female barrel adapter, and Unidapt® Cable Tester.

**RFA-4024**

**RFA-4024-WIFI**  
see contents at left



**RFA-4023-01**

**RFA-4023-WIFI**  
call for details



**RFA-4018**

**RFA-4018-WIFI**  
call for details



The **RFA-4018-20** cable tester mates with all female Unidapt® adapters.



**RFA-4022**