



## ONE KIT CRIMPS MOST COAXIAL CONNECTORS

DELUXE KIT (RFA-4009-200) — 1 handle plus all 5 dies (shown)

BASIC KIT (RFA-4009) — 1 handle plus 2 most popular dies  
(Dies included are RFA-4009-01 and RFA-4009-05, shown at bottom of page)



- Professional steel piston ratcheting crimp tool
- Changeable die sets
- Crimps most LMR-100 to LMR-600 size connectors
- Tool for quick die removal
- Rugged, foam-lined case



### CRIMP HANDLE AND SPECIFIC HEX DIE — BOXED SEPARATELY



Crimp Tool and Die in Cardboard Box	For "RF Connectors" Brand Cable Groups (see catalog p.126 for details)	Contains this Die (see hex cavities below)
RFA-4009-201	L2	RFA-4009-01
RFA-4009-203	D, P, X, W	RFA-4009-03
RFA-4009-204	B, J, S	RFA-4009-04
RFA-4009-205	E, F, I, R	RFA-4009-05
RFA-4009-206	C, C1, C2	RFA-4009-06

### PROFESSIONAL GRADE CRIMP TOOL (RFA-4009-20)



- Steel piston ratcheting
- Cushion grip handle
- Blue anodized finish
- Weight: 1.3 lb.
- Equivalent to M22520/5-01
- Designed for ease of crimping
- Easier compression on larger ferrules
- Auto release when crimp complete
- Tool for quick die removal
- Accommodates up to LMR-600 or other .6-inch low-loss cable



Upper die removal



Lower die removal

### INDIVIDUAL DIES



RFA-4009-01  
Hex cavity: .610"



RFA-4009-03  
Hex cavities: .042", .068", .255"



RFA-4009-04  
Hex cavities: .068", .130", .178"



RFA-4009-05  
Hex cavities: .100", .118", .429"



RFA-4009-06  
Hex cavities: .068", .100", .213"



# RFA-4013 6-Piece 7-16 DIN Adapter Kit



- 7-16 DIN and N-type interfaces
- Machined brass with Teflon dielectrics and silver-plated bodies
- Silver-plated contact
- Low passive intermodulation and low VSWR
- Die-cut foam in a compact zippered leatherette case



Technicians in the cellular, PCS, GPS and digital communication fields are finding more requirements for this connector interface. For cellular communications, the 7-16 DIN offers technical advantages over the N or SMA connector interface. Capable of carrying high power at high frequencies, 7-16 DINs are larger, more precise and offer more stable electrical and mechanical connections with improves VSWR performance. The RFA-4013 adapter kit offers a convenient means to bridge type N devices to 7-16 DIN interfaces on the test bench and in the field.

All adapters are made in the U.S. of machined brass with Teflon® dielectrics and silver-plated bodies for improved intermodulation performance. All contacts in this series are silver plated as well.

This 6-piece kit contains one each of the adapters shown here. The adapters are conveniently stored in die-cut foam within a compact zippered leatherette case.

CONTENTS OF 7-16 DIN ADAPTER KIT	
Description	Part Number
7-16-DIN Male to 7-16 DIN Female (RA)	RFD-1652-2
7-16-DIN Female to 7-16 DIN Female	RFD-1653-2
7-16-DIN Male to N Male	RFD-1670-2
7-16-DIN Male to N Female	RFD-1671-2
7-16-DIN Female to N Male	RFD-1672-2
7-16-DIN Female to N Female	RFD-1673-2



ALL ADAPTERS MAY BE BOUGHT SEPARATELY.

INDIVIDUAL ADAPTERS ARE SHOWN AT ACTUAL SIZE. PHOTOS ARE GRAYSCALE.



7-16-DIN Male to  
7-16 DIN Female (RA)  
RFD-1652-2



7-16-DIN Female  
to 7-16 DIN Female  
RFD-1653-2



7-16-DIN Male  
to N Male  
RFD-1670-2



7-16-DIN Male  
to N Female  
RFD-1671-2



7-16-DIN Female  
to N Male  
RFD-1672-2



7-16-DIN Female  
to N Female  
RFD-1673-2

LEGACY

LEGACY





# Classic Unidapt™ Kits

## Why Unidapt™?

Create any inter-series or intra-series adapter you need in seconds!

Our Universal Center Adapter is the key

Each Unidapt™ fitting has a common connector end and a universal adapter end. Simply choose the two common connector ends you need, and screw them together with the universal adapter. It's so easy. That's why technicians love it! Our ingenious adapter kits let you mix and match any 2 male or female coaxial fittings. Build the perfect adapter or cable assembly for the job — Male-to-Male, Male-to-Female, or Female-to-Female.



Universal Center Adapter



Universal adapter mates with all Unidapt™ interface adapters. Other side of universal adapter then mates with any other Unidapt™ interface adapter.

## “CLASSIC” UNIDAPT™ KIT CONTAINS OUR MOST POPULAR ADAPTERS

- Adapters housed in foam-lined soft, zippered case
- Made of silver-plated machined brass with gold-plated phosphor bronze contact, anchored in a Teflon dielectric

CONTENTS OF 30-PIECE Unidapt™ KITS			
Description (Interface to Unidapt™ interface)	Classic RFA-4024	WiFi RFA-4024-WIFI	Part Number
Universal Adapters	6	6	PT-4000-013
BNC Male	2	1	PT-4000-004
BNC Female	2	1	PT-4000-010
N Male	2	2	PT-4000-003
N Female	2	2	PT-4000-009
SMA Male	2	2	PT-4000-006
SMA Female	2	2	PT-4000-012
TNC Male	2	2	PT-4000-005
TNC Female	2	2	PT-4000-011
UHF Male	2		PT-4000-001
UHF Female	2		PT-4000-007
Mini-UHF Male	2		PT-4000-002
Mini-UHF Female	2		PT-4000-008
MMCX Male		1	PT-4000-117
MMCX Female		1	PT-4000-118
RP-SMA Male		2	PT-4000-133
RP-SMA Female		2	PT-4000-134
RP-TNC Male		2	PT-4000-135
RP-TNC Female		2	PT-4000-136

CLASSIC  
RFA-4024



WiFi  
RFA-4024-WIFI



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ALL ADAPTERS MAY BE BOUGHT SEPARATELY. SEE REVERSE.



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# Classic Unidapt™ Kits

## 43-PIECE KIT INCLUDES THE "CLASSIC" AND VALUABLE ACCESSORIES

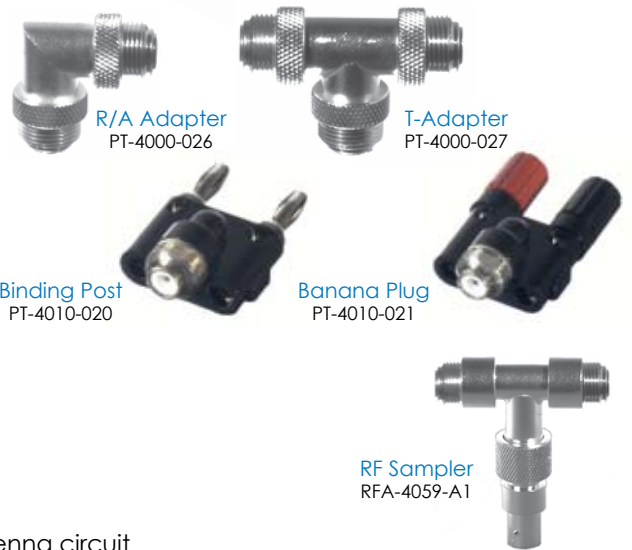
- Contents of "Classic" Unidapt™ Kit
- Includes valuable accessories: RF Sampler, Right-angle & T Adapters, Binding Posts, Banana Plugs, RCA & F connectors

ADDITIONAL 13 PIECES IN 43-PIECE UNIDAPT™ KITS			
Description (Interface to Unidapt™ interface)	Expanded RFA-4023-01	WiFi RFA-4023-WIFI	Part Number
RCA Male	2	1	PT-4000-014
RCA Female Phono Jack	2	1	PT-4000-015
F Female	2	1	PT-4000-016
F Male	2	1	PT-4000-017
Unidapt™ Male to Double Banana Plug	1	1	PT-4010-021
Unidapt™ Male to Double Binding Post	1	1	PT-4010-020
Unidapt™ Female R/A Adapter	1	1	PT-4000-026
Unidapt™ Female T-Adapter	1	1	PT-4000-027
Unidapt™ RF Sampler - 1 Piece Unit	1	1	RFA-4059-A1



**CLASSIC EXPANDED**  
RFA-4023-01

**EXPANDED WIFI**  
RFA-4023-WIFI



**How to Use:**  
Insert the RFA-4059-A1 between the antenna or dummy load.

### Right-Angle and T-Adapters

- Can be used with all female UNIDAPT™ adapters
- Can be bought together as part number RFA-4025

### Binding Post and Banana plug

- Expand the capabilities and applications for Unidapt™ kits
- Made of high quality injection-molded ABS plastic

### Unidapt™ RF Sampler and Injector

- Cut test time in half
- Uses any of the fittings found in the Unidapt™ kits
- Allows sampling of RF power in transmit without affecting the antenna circuit
- An adjustable BNC female port allows a 20-80 dB attenuated signal up to 3 GHz
- Can also be left permanently in the antenna circuit for RF power failure monitoring purposes
- Available with N male and N female adapters, part number RFA-4059-A

### CONTENTS OF CLASSIC KITS

INDIVIDUAL ADAPTERS ARE SHOWN AT 65% ACTUAL SIZE.



All adapters and accessories may be bought separately.

**The Key!**



LEGACY

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