

- 7-16 DIN and N-type interfaces
- Machined brass with PTFE 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 PTFE 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.

Content of 7/16 DIN Adapter Kit

Description	Part Number
7/16 DIN Male to 7/16 Female Right Angle	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



INDIVIDUAL ADAPTERS are shown at actual size. photos are grayscale.
All adapters may be bought separately.



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

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 PTFE dielectric

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



RFA-4024-WIFI



All adapters may be bought separately. See reverse.

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
RFA-4023-WIFI



R/A Adapter
PT-4000-026



T-Adapter
PT-4000-027



Binding Post
PT-4010-020



Banana Plug
PT-4010-021



RF Sampler
RFA-4059-A1

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

How to Use:

Insert the RFA-4059-A1 between the antenna or dummy load.

The Key!

CONTENTS OF CLASSIC KITS

INDIVIDUAL ADAPTERS are shown at 65% actual size



Universal
Center Adapter
PT-4000-013



BNC Male
PT-4000-004



BNC Female
PT-4000-010



N Male
PT-4000-003



N Female
PT-4000-009



SMA Male
PT-4000-006



SMA Female
PT-4000-012



TNC Male
PT-4000-005



TNC Female
PT-4000-011



UHF Male
PT-4000-001



UHF Female
PT-4000-007



Mini-UHF Male
PT-4000-002



Mini-UHF Female
PT-4000-008



MMCX Male
PT-4000-117



MMCX Female
PT-4000-118



RP SMA Male
PT-4000-133



RP SMA Female
PT-4000-134



RP TNC Male
PT-4000-135



RP TNC Female
PT-4000-136



All adapters and accessories may be bought separately.



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