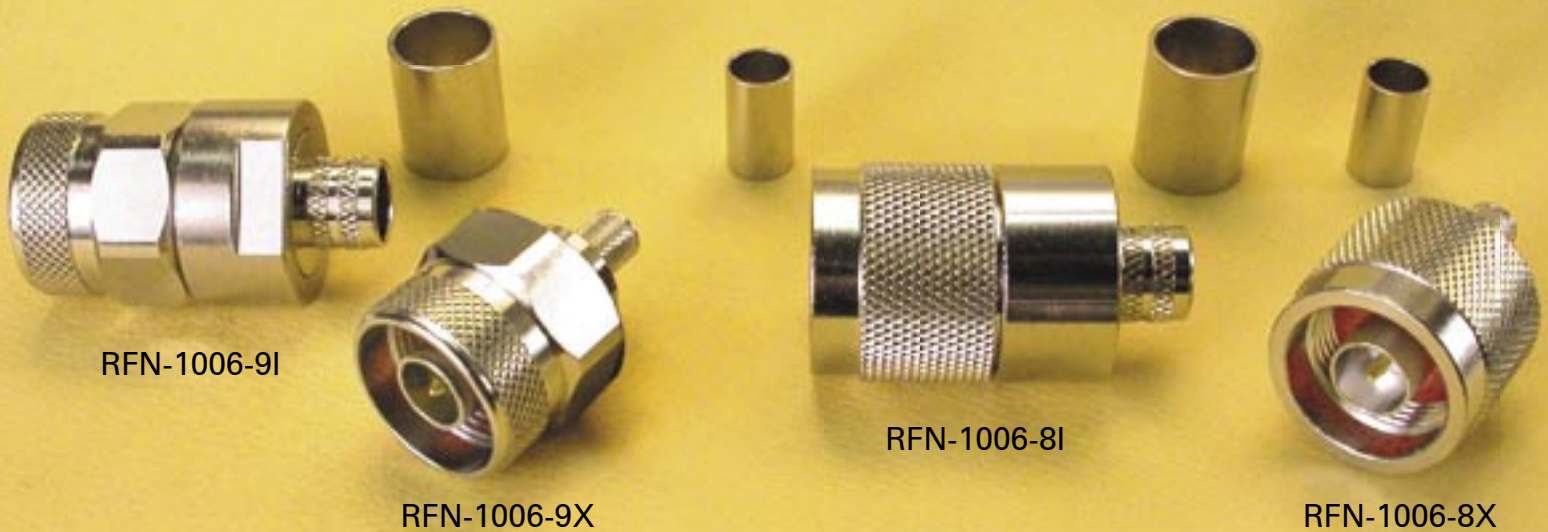




## INSIDE RF INDUSTRIES

A Quarterly Letter of News and New Products — Fall 2006

# Save time with solderless two-piece N connectors



RFN-1006-9I

RFN-1006-9X

RFN-1006-8I

RFN-1006-8X



**CONNECTORS DIVISION OF RF INDUSTRIES** launches a new N male connector in a two-piece design. The new design is targeted for field installation applications and offers the following features:

- Available in two designs, knurl and knurl/hex coupling nut combinations, which allow for hand or wrench tightening.
- Tri-metal plating provides a tough non-tarnish finish with excellent electrical performance
- Available for popular high performance coax cables:

Times Microwave LMR-400 & LMR-240

Andrew Cintas CNT-400 & CNT-240

CommScope WBC-400 & WBC-240

Belden 9913 & 9914

*Traditional crimp and solder connectors will continue to be available.*



RFN-1006-3I

RFN-1007-2SX

**Available from stock!**



**CONNECTING THE WORLD.**

800-233-1728

Fax: (858)549-6345

Email: [rfi@rfindustries.com](mailto:rfi@rfindustries.com)

Web: [www.rfindustries.com](http://www.rfindustries.com)

# Four Reasons

NL6000



VHF/UHF Modem

NL900



900 MHz Spread Spectrum

SS900



Spread Spectrum DIN Rail

NL2400



2.4 GHz Spread Spectrum

## To Go Wireless

www.rfneulink.com  
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DIVISION OF RF INDUSTRIES

ANSWER: Reggie Jackson



Reggie Jackson, American baseball player born 1946 in Wyncote, PA. In 21 years in the American League, most notably with the Oakland Athletics and New York Yankees, he hit 563 home runs, winning four home run titles and struck out a record of 2,597 times. A player who excelled in clutch situations, he became known as "Mr. October," especially after his performance in the 1977 World Series, when he hit five home runs, three in the deciding game.



**A**T OUR WORSWICK DIVISION we see a large demand for conduit-ready VGA (video graphics array) or RGB cables. These cables are used to connect computers, projectors, monitors and flatscreens. In the past, most people who used these cables were audio-video contractors and installers who used them in sport bars and presentation halls. Many adventurous homeowners are now purchasing them for their home theaters, with the simplicity of doing it themselves with conduit-ready cable.



Conduit is run through walls, ceilings and floors, usually with several sweeping bends. This is typically done during the construction or remodeling phase of a building. The conduit is metal or PVC tubing, large enough to accommodate a VGA connector. This large diameter conduit can be very expensive.

Our conduit-ready VGA cable reduces costs by using smaller diameter conduit and attaching the VGA connector afterward. After all the construction has been completed, our conduit-ready VGA cable is hooked onto a pull-line and drawn through the smaller conduit. Connectors are then attached with a few pins and screws "and you're done"! The small additional cost of our conduit ready VGA cable is more than compensated by the savings of using smaller conduit.

This conduit-ready VGA cable is readily available at our Worswick Industries storefront, through RF Industries and will soon be offered at Worswick's OddCables.com website.

### DEPARTMENT FOCUS: Accounting and Human Resources



(L-R:) Yu Xu, Accounts Receivable; Victor Powers, CFO; Angela Sutton, Director of Human Resources; James Doss, Director of Accounting; Ruben Francisco, Accounts Payable



Published Quarterly — Linda Heida, Editor  
Please contact us for more information on any of our products and services.



# RF CONNECTORS — Expanded Unidapt® Kit

**O**UR RF CONNECTORS DIVISION has released an expanded Unidapt® kit, part number RFA-4023-01. Housed in a sturdy foam-lined, hinged, ABS plastic case are 43 high performance universal adapters. All connectors in the Unidapt® line are made of silver-plated, machined brass with gold-plated contacts and PTFE insulation.

Using this compact, rugged kit, technicians and engineers have scores of adapter configurations available in seconds. Each adapter, when joined using the Universal Center Adapter, creates many combinations of coaxial interfaces. 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 create your required adapter. If an adapter is not immediately available, it can be made instantly using the N, BNC, TNC, SMA, Mini-UHF, F, UHF and RCA components contained within this Unidapt® kit. The RF sampler, right-angle, tee, double banana plug and double binding post adapters expand the possibilities exponentially.



## BIOCONNECT — New catalog now available

**B**IOCONNECT IS PLEASED to announce its newly updated catalog. Our Medical Cable Products Catalog shows Bioconnect's expanded line of products, including patient leads, adapters and cables. This guide offers an extensive cross reference to the products of 83 device manufacturers, showing which of Bioconnect's products are compatible to the models of their equipment. Our custom medical, OEM and value-added services are also showcased.



Call (800) 233-1728 for more information or to discuss custom applications.



## AVIEL ELECTRONICS — Offers Easy Mate connectors for quick jobs

**E**ASY MATE CONNECTORS by Aviel Electronics are slip-on configurations that facilitate installation into hard-to-reach and blind-mate locations and speed up testing in assembly line applications. Designed to mate with standard and special connectors, Easy Mate connectors offer quick assembly, installation and testing of your components.



Easy mate interfaces are available in SMA, BNC, F, and ARINC #1 and #5 configurations in 50 and 75 ohm impedances. In addition, Aviel will design and manufacture custom interfaces to your specific application. The Easy Mate interfaces are available in adapter form or for attachment to coax cable.



Consult Aviel for existing configurations or contact the factory with your specific requirements at (702) 739-8155.

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# RF CABLE ASSEMBLY — Plenum-Rated Coax Cable Assemblies



**RF**

**CABLE ASSEMBLY  
DIVISION** of RF  
Industries fabricates  
assemblies for in-

building plenum applications. Plenum is the space used for air circulation in heating and air conditioning systems, typically between the structural ceiling and a suspended ceiling. Building codes require that cabling used in plenum areas are fire retardant. Assemblies are available using high performance plenum rated cable in sizes from LMR-195 LLPL to LMR-600 LLPL. Connectors used are N, SMA, TNC, BNC, manufactured by the RF Connectors division of RF Industries.

*LMR is a trademark of Times Microwave.*



What athlete recruited by Frank Kush  
to play football for Arizona State is  
now in the Baseball Hall of Fame?

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