



## INSIDE RF INDUSTRIES

A Letter of News and New Products — 2012, Issue 2

# Factory Terminated Cables



FACTORY TERMINATED BY CORNING CERTIFIED TECHNICIANS, Cables Unlimited's fiber optic cables maximize system performance by minimizing errors caused by field terminations. This includes power, coax, Ethernet and OptiFlex™ custom hybrid cables. Factory termination cuts install time and labor costs tremendously, eliminating costly rework. Simply climb, attach and connect — you're done!

**Highly Reliable  
Quick Turn,  
Fiber, Coax, Power, Hybrid  
Wire Harnesses**

*Contact Craig Catalano at Cables Unlimited for a quote on your project.*



CONNECTING THE WORLD.

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



RF Industries: 800-233-1728  
Cables Unlimited: 800-590-9965

858-549-6340  
631-563-6363

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Email: [rfi@rfindustries.com](mailto:rfi@rfindustries.com)  
Email: [quotes@cables-unlimited.com](mailto:quotes@cables-unlimited.com)



## Bioconnect Now Offers Finger Sensors



For your convenience Bioconnect now offers finger and ear SpO2 sensors in addition to our line of monitoring leads and cables.

- Pediatric
- Juvenile
- Adult
- Veterinary
- Extension / Adapter Cables
- Accessories



Contact Scott Lende for more information.

## Cable Assembly Configurator Makes Ordering Easy at [www.OddCables.com](http://www.OddCables.com)



If you're interested in cable assemblies, go to [www.OddCables.com](http://www.OddCables.com) and select our new "RF Custom Cable Assembly Tool". This will take you to our simple three-step configuration tool. Plug in your criteria, search, view results and add to cart.

**\* Remember, we now offer \$4 flat rate shipping!**

## Trivia Answer



In long races with great numbers of competitors like marathons and bike races, RFID (radio frequency identification) is now being used to keep accurate time

from start to finish. Tags are attached to runners' shoes or bike frames and times are transmitted in real time to antennas set up along the course. Detectors can accurately track information on each competitor, even when they are bunched together.

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Please contact us for more information on any product or service or for a distributor near you.

## Visit Us at the Show!

**Rural Cellular Association (RCA)**  
Sept. 23-25, Las Vegas, NV, Booth #435  
*Cables Unlimited, RF Connectors, RF Cable Assembly*

**California Public-Safety Radio Association (CPRA)**  
Oct. 18, Montibello, CA  
*RadioMobile*

**Medical Design & Manufacturing (MD&M)**  
Oct. 31 – Nov. 1, Minneapolis, MN, Booth #948  
*Bioconnect*

Contact us for free or discounted show passes.



Our 7-16 DIN adapter kit, the P2RFA-4013-SS with white bronze plating and stainless steel hex nuts, was named as one of the "101 Top Components" for 2011 by *Electronic Design* magazine.

View information on this kit on opposite page. →

# Single-Source All Your Cabling



WHEN AN INTEGRATOR FOR A LARGE RAIL CARRIER CAME TO US for cable assemblies and wire harnesses to be used in a system wide deployment, RF Industries had the solution. Engineering and Production resources from our RF Cable Assembly, Cables Unlimited and OddCables divisions were called upon to create the optimum coax, fiber optic and data cables. All assemblies were produced, delivered on schedule and their cost reductions reflected the synergistic benefits of single-source purchasing.

RF Industries' corporate family is now eight divisions strong, each one complementary and capable of providing assistance and support to the others. From design, manufacturing and distribution facilities located in California, New York and Nevada, RF Industries produces RF coax connectors and cable assemblies, telemetry devices, mobile communications systems, biomedical assemblies and fiber optic trunk and hybrid assemblies.

## Ruggedized Precision 7-16 DIN Adapter Kit



P2RFA-4013 SS

### Carrier Grade Performance

*Ideal for PIM Testing*

- Low PIM
- Low VSWR
- Stainless Steel Hex Nuts
- Non-Tarnish Plating



## Got Narrowband?



Yes! It's an NL5000-T  
JSLM Compatible  
Voice & Data

**rfneulink**  
making **RF** the strongest link



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## High Brightness Mobile Display

# RMHB™ 12.1" S

RadioMobile's RMHB 12.1" S is a standard high brightness daylight viewable industry standard display terminal to suit in-vehicle computing needs. It substantially caters to the functional, electrical, technical and ergonomic needs of modern day mobile computing.

- Modular design and competitive pricing
- Configured to customer requirements
- Universal network interface design
- Molded and ruggedized for in-vehicle use
- Simplified cabling for easier installations



**RadioMobile**  
software • hardware • networking

Contact Sai Krishnamurthi for more information.



How is wireless technology used to track times in marathons?