



Industrial Wireless Connectors and the Factory of the Future



Read how ADI are reducing factory downtime, lowering runtime costs and enabling maintenance-free solutions for industrial robotics through the removal of physical connectors.

Analog Devices Inc.
www.analog.com/en/signals/articles/industrial-wireless-connectors.html



New 50 Ohm Component Brochure from JFW Industries



JFW has introduced numerous new products to support testing the full range of frequencies allotted by Wi-Fi 6E. Learn more in their new brochure.

JFW Industries
www.jfwindustries.com



Test Solutions Product Guide 2022



Mini-Circuits' innovative line of test solutions has helped hundreds of customers improve efficiency and reduce cost in their test setups. Check out this complete guide for some ideas about how we can help you do the same!

Mini-Circuits
www.minicircuits.com/pdfs/Test%20Solutions%20Brochure_11-2-21_DIGITAL.pdf



Defining Near/Far Field Regions Within EMC Testing



Antenna specifications can be misinterpreted or confusing. Where are near/far field regions and what do they imply? Read, "Antenna Far Field Distances," to learn more.

AR RF/Microwave Instrumentation
<https://bit.ly/3JW0kKF>



All Things 5G Episode 12: 6G

Roger Nichols, head of Keysight's 6G program, gives an update on the status of the sixth-generation wireless communication technology including what he envisions for it, where it stands today and what the development roadmap looks like.

Keysight Technologies
<https://bit.ly/36FknyD>

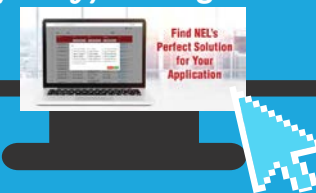


ALL THINGS 5G
PODCAST

NEL Frequency Controls Search Tool is Now Live

Use NEL's new product finder function to determine the right frequency control solution for your needs. Select the product category, then choose your requirements and specs to find the best model.

NEL Frequency Controls, Inc.
<https://bit.ly/353T8gw>



New RF Cable Builder

Introducing RF Solutionator®, Samtec's new RF cable builder tool. It's easy to use, so you can go from initial search to add to cart, in under a minute. RF Solutionator® includes high frequency and standard RF cable assembly solutions.

Samtec
<https://bit.ly/3hdJKKO>



Signal Hound's Spike™ Adds LTE Analysis Mode at No Cost

Spike's LTE features provide solutions for network coverage testing, cell discovery and monitoring, network verification, antenna characterization and more. Free update with Spike V3.5.21 or newer.

Signal Hound
<https://signalhound.com/spike/>

New Video: Wilson Network 257

The Wilson Network 257 with dielectric waveguide antennas is the ideal repeater solution extending 5G mmWave outside cellular coverage on any mobile network.

Wilson Electronics
<https://bit.ly/3vgB7qg>

Microwave Journal

NEXT MONTH

Don't miss our May 5G & IEEE MTT-S IMS Show Issue

- Featuring:**
- 5G Small Cell RF Design
 - Measuring Immission of a 5G Base Station with Beamforming
 - The Future of Software-Defined Radio

Plus complete coverage of MTT-S IMS 2022 in Denver

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