Robotics: Flexing into the Future

Robotics is the future for a multitude of applications and industries, from repetitive tasks people aren't keen on doing to dangerous tasks that would risk human life. No matter what application a robot is used in, it may require cables designed to endure consistent flexing without a degradation of performance.

Learn More About Coaxial Cables for Robotics

Industrial Robots

Robotic arms are increasingly used in industrial or manufacturing applications to handle repetitive tasks and boost production efficiency.

Currently manufacturing can be a costly process, but the shift to using robots can ultimately help reduce this cost.

Medical Robots

Radiofrequency ablation and Microwave ablation are two applications where medical robotics are already involved.

Medical robots require special bundled cables that will be used in combination with robotic arms to perform these critical tasks.

Logistical Robots

Logistical robots are just one of the many types of autonomous robots used in the world today.

As more warehouses and distribution centers turn to automation, logistical robots will only grow in popularity and use.

Drones

Industrial, commercial, and military drones all can require lightweight, small diameter, weathertight, highly flexible cables for a variety of applications, such as:

- IOT
- LTE Feeds
- Wi-Fi
- GPS
- Video Feeds

Learn more about coaxial cables for robotics applications

Product Spotlight

The XF-178 cable is ideal for applications requiring constant motion and flexibility, such as robotics and industrial automation technologies in large distribution centers.

Check out XF-178!

Recent Video
XtendedFlex 178 Flex Test

Watch the Video

Recent Article Feature
Tony Fedor & Kevin Moyher from Times Microwave Systems Talk about their LMR cable on its 30th Anniversary

An interview with EverythingRF on the 30 year anniversary of the LMR® product line.

Read More

Miss our latest webinar?

Watch the Webinar Recording

Upcoming Tradeshows

BICSI
Las Vegas
September 11-14
Booth 1822

European Microwave Week
Berlin, Germany
September 17-22
Booth 106D

RSSI
Indianapolis, IN
October 2-4
Booth 1529

Q: What's the difference between the EZ-900-NFC-2 and the EX-900-NFC-2-SP?

A: The EX-900-NFC-2-SP replaced the EZ-900-NFC-2. The only difference between the 2 connectors was the ID of the back nut and the OD of the spring pin, so now both options are included in a single connector package.

Follow Us!

Like, share, and subscribe

How can we help?

Email us 📧 : salesinquiry@timesmicro.com   **Call us** ☎ : 1-800-867-2629