



Need 047 cables?

Get them from the source: Times Microwave Systems

Micro-coaxial cables are gaining popularity and use across a wide variety of high frequency and high density applications. From quantum computing to defense and aerospace to test and measurement, smaller and smaller cables and connectors are being used.

The smaller the cable, the greater the challenge for manufacturing and design. As the material specs get tighter and electrical requirements more sensitive, each small change can have a drastic impact on cable performance. The key to producing these micro-coaxial cables is to have the right designs, materials, and manufacturing processes in place.

The Latest in 047 Cable Innovation



<u>TF-047</u> is a versatile micro-coaxial designed for high-density applications and is the newest 047 cable from Times Microwave Systems.

Watch the Video to Learn More!

Our 047 Cable Line-Up



<u>Instabend-047</u> is a flexible, coaxial microwave assembly designed for tight interconnects. The cable can be bent very closely behind the connector, simplifying cable routing.

InstaBend-047

<u>SF-047</u> is a micro-coaxial cable with a ruggedized construction and wide operating temperature range (55°C to +200°C), making it a versatile solution for dynamic environments.

SF-047

PT-047 is a phase-stable assembly with a proprietary fluorocarbon dielectric, eliminating the PTFE "knee" occurring around 19 °C, making it ideal for applications demanding stable phase over temperature.

PT-047

Will you be at IMS this year?



Product Spotlight



Check out Instabend 141!

<u>InstaBend® 141</u> is flexible, coaxial microwave assemblies designed for interconnects between RF circuit cards, modules and enclosure panels. The cable can be bent very closely behind the connector, simplifying cable routing.

Recent Video

Reel Times: InstaBend 141



Watch the Video

Recent Article Feature

New Connectors Address Design Limitations of the SMP Family

We recently published an article with Microwave Product Digest around the limitations of SMP connectors and the new designs built to fill in those gaps.

Read More

You Ask, We Answer!



Q: What does SWaP-C stand for and what kind of solution is it?

A: SWaP-C stands for Size, Weight, and Power Consumption. High density applications where weight needs to be conserved and performance is key demand cables and assemblies that are a good balance of SWaP-C. TF-047 from Times Microwave Systems is a perfect SWaP-C solution.

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How can we help?

Email us : salesinquiry@timesmicro.com Ca

Call us : 1-800-867-2629

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