

KOAXIS, Inc.

Coaxial Cable Assemblies and Connectors

Made in the USA • ISO 9001 • RoHS • Conflict Mineral Free



Flexible
Coaxial Cable Assemblies

A collection of flexible coaxial cable assemblies. The cables are braided and have various connector types, including SMA, N-type, and BNC connectors, some with black heat-shrink tubing for strain relief.



Hand-formable
Coaxial Cable Assemblies

Hand-formable coaxial cable assemblies featuring flexible braided cables with various connectors. One assembly is shown in a loop, and another is bent into a 90-degree angle.



Semi-rigid
Coaxial Cable Assemblies

Semi-rigid coaxial cable assemblies with smooth, rigid outer jackets and various connectors. One assembly is bent into a 90-degree angle, while another is straight.



Coaxial Connectors

A variety of individual coaxial connectors, including SMA, N-type, and BNC types, shown in different finishes and configurations.



Delivering High Quality Coaxial Cable Assemblies Since 1987

A single semi-rigid coaxial cable assembly with a straight length and connectors at both ends.

Build It, See It, Buy It → Online at Koaxis.com

Flexible Cable

Semi-rigid Replacements

↓
.047" .086" .141"
.120" Low-loss

Lower-cost Mil-DTL-17

↓
RG179, RD179 (RG179DS)
RG316, RD316 (RG316DS)
RG142, RG223, RG400
and more...

Hand-formable Cable

(Semi-flexible)

High-performance
and Cost-effective

↓
.047" .086" .141" .250"

75 Ω
(Cable TV)

↓
.047" .086"

Semi-rigid Cable

In Stock and Ready to Bend

Mil-DTL-17

↓
.047" .086" .141" .250"
RG405 RG402 RG401

Bare Copper, Tin-plated Copper,
Tin-plated Aluminum,
Silver-plated Copper

High-performance 50 Ω Connectors

SMA, SMB, MCX, MMCX
Type N, TNC
SMP, GPO®, SMPM, GPPO®
2.92 mm, 2.4 mm, 1.85 mm
Size 8 Contacts (for D-Sub)
and more...

High-performance 75 Ω Connectors

(Cable TV)

F, G, Mini-SMB
BNC, MCX, N, SMZ

Build to Print

- Prototype and Production
- Cost-effective Custom Tooling
and CNC Bending
- Custom-marked
- Phase or Delay-matched
- Value-added

In Stock

↓
.086" Hand-formable
Cable Assemblies
and more...

Ready 48

↓
Armored VNA and
Test Assemblies

Short Lead-time
Cost-effective
High-quality

Miles of Cable In Stock !

We Design, Build, and Stock
Thousands & Thousands
of Connectors !

Koaxis Connectors

Koaxis manufactures connectors that improve performance and simplify the assembly process



KOAXIS, Inc.
Coaxial Cable Assemblies and Connectors

Koaxis, Inc. • 2081 Lucon Road, Schwenksville, PA 19473, United States
P +1 (610) 222-0154 • F +1 (610) 222-0159 • www.koaxis.com



75 Ω - High Performance



50 Ω - High Frequency



Build It, See It, Buy It → Online at Koaxis.com



Build It → Select Your Configuration
See It → Instant Detailed Specification
Buy It → Online eCommerce