MaxGain®

MaxGain® ultra low loss, flexible microwave coaxial cable and a full range of passivated stainless steel connectors are available as fully tested custom cable assemblies.

MaxGain® assemblies are used for general applications in both field and laboratory conditions. They are ideally suited for applications where lowest loss and good stability over flexure is required.

Features & Benefits:
- Lowest insertion loss available, DC - 50 GHz
- Ultra stable insertion loss and VSWR with flexing
- With wide temperature range (-65°C to +150°C)
- Extremely flexible, low minimum bend radius
- Superior shielding effectiveness (> 90 dB)
- Typical VSWR for assemblies is <1.49:1 at maximum frequencies

Connectors are available in a wide range of precision interfaces including: Type N, TNC SMA, 2.92mm(k), 2.4mm, SMP and MMP. Replaceable interface versions also available.

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DC - 50 GHz
Ultra Low Loss Coaxial Cable Assemblies
• Times Microwave’s Unique Spiral Outer Conductor Technology
• Lighter Weight Compared to Competing Technologies

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• Extremely flexible, low minimum bend radius
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