

TestLiNE18™

Coaxial Test Cables

1993 Series

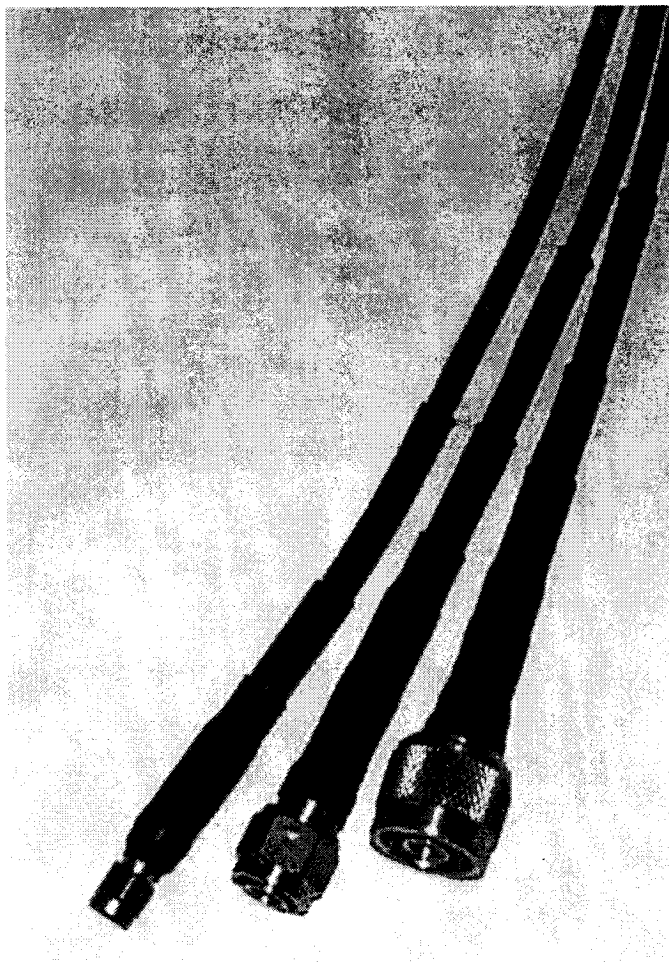
Features

- Operation to 18 GHz
- Cost Effective
- Rugged Captive Contact SMA, Type N or ETNC Connectors
- Electrically Stable With Flexure
- Triple Shielded, Low Loss Cable
- Superior Durability

Description

TestLiNE 18 cables are designed to provide cost effective capability without compromising electrical performance characteristics or the rugged reliability necessary for day to day dependability in production line, test lab, and permanent system interconnection applications.

TestLiNE 18 cable features, including triple shielded cable construction, captive contact connectors, unique **M/A-COM** dual-attachment connector designs, and heavy duty strain relief, are usually only found in much more costly assemblies. **M/A-COM's** high volume, low cost manufacturing processes allow **TestLiNE 18** cables to offer an unparalleled value in off-the-shelf performance and reliability.



Applications

- High Volume Test Lab and Manufacturing Line Test Operations
- Field and Job Site Installation, Verification and Test Activities
- Periodic and Quality Program Tests
- Upgrade and Replacement of Worn or Damaged Existing RF Test Cables
- Test Applications Requiring Cost Effective Ruggedness, Long Life and High Performance
- Permanent System RF and Microwave Interconnections

M/A-COM Inc.

North America:

Tel. (800) 366-2266
Fax (800) 618-8883

♦ Asia / Pacific:

Tel. +85 2 2375 0618
Fax +85 2 2375 0350

♦ Europe:

Tel. +44 (1344) 869-595
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Coaxial Test Cables

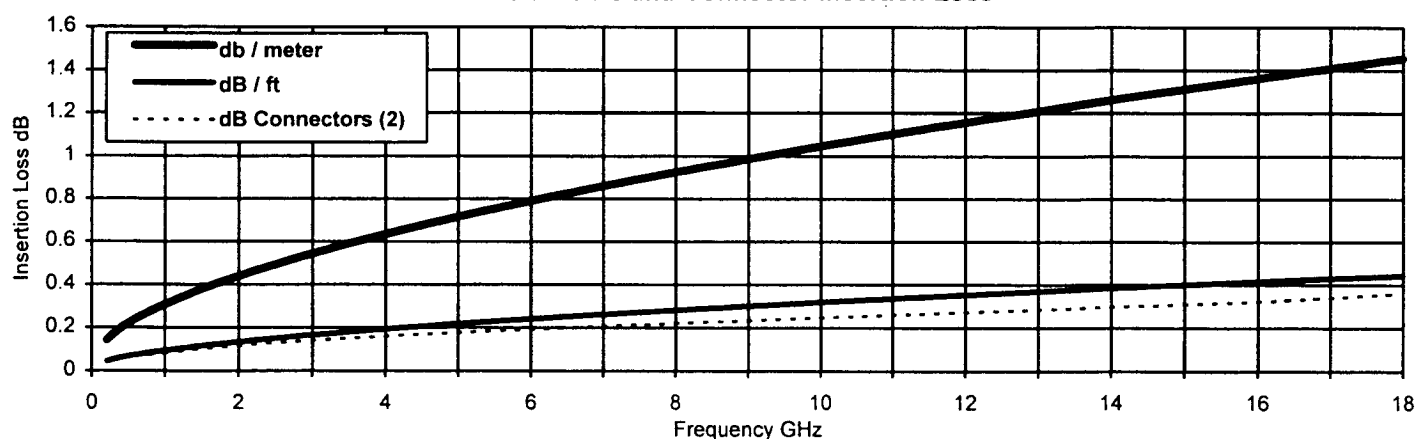
Specifications

Operating Frequency, Max.	18GHz	Shielding Effectiveness	>100dB
VSWR, Maximum	1.35:1	Propagation Velocity	76% C
Phase Stability	±1.0°/GHz	Operating Temperature Range	-55 to 125 °C
Min. Bend Radius	1.0 inch (25 mm)	Flex Life	100,000 min

Specifications Subject to Change Without Notice

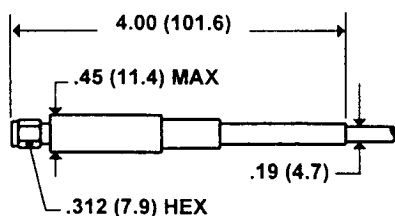
Typical Performance Data

Maximum Cable and Connector Insertion Loss

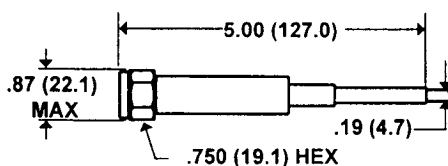


Connector Dimensions

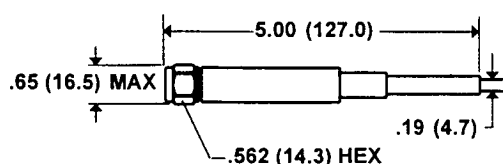
SMA Male



Type N Male



ETNC Male



How To Order



Example: **1993-M025-4547**
(2.5 Meter assembly with ETNC and SMA connectors)

Consult Distributor For Part Numbers Currently In Stock

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