

PRESS RELEASE
FOR IMMEDIATE RELEASE

Micro-Coax Offers SC Connectors for High Power Applications

Pottstown, PA - May 12, 2006: Micro-Coax announces the availability of SC connectors for its UTiFLEX[®] line of high performance microwave cables. These connectors, specifically designed for Micro-Coax's 'UFB' series of ultra low-loss cables, allow transmitter designers to gain efficiency over conventional radio grade (RG) cables. This efficiency gain can be applied toward higher output power, lower supply current or a reduction in heat dissipated.

Micro-Coax's SC connectors incorporate the latest captivation techniques, contributing to stability during exposure to thermal and mechanical stress. A temperature rating of -65 °C to +165 °C allows application in high altitude environments with only minor derating of power capability. While many applications for SC connectors never exceed 100 MHz, Micro-Coax designs permit operation above 10 GHz with a typical VSWR of less than 1.15:1 per connector. For aircraft applications, the connectors are supplied with a field-replaceable interface. This enables connector field repairs without routing long lengths of cable.



About Micro-Coax:

Micro-Coax is a leading provider of transmission line solutions for radio frequency (RF) and microwave applications. Serving the defense, satellite, telecommunications, test and measurement markets for more than forty years, Micro-Coax has earned a reputation for mission performance and excellent customer service. A broad technology base allows Micro-Coax to quickly respond to customer needs with optimized solutions of coaxial cables, connectors, harness assemblies and conductive fibers.

For further information:

E-mail to techinfo@micro-coax.com