

AEROFLEX

MTG-2000

The Aeroflex MTG-2000 is a specialized multi-tone signal generator designed to support demanding test scenarios for cellular and PCS communications equipment. Offering 8 or 16 distinct channels with precision 1-degree phase control, it is optimized for high-performance multi-tone stimulus and intermodulation distortion (IMD) testing, featuring a Spurious-Free Dynamic Range (SFDR) of over 85 dB.

SPECIFICATIONS

Frequency Specifications

Frequency Range	Cellular and PCS Frequencies
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Signal Generation

Number of Channels	8 or 16 (Configuration dependent)
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TECHNOLOGY

Multi-tone Signal Generation

APPLICATIONS

Cellular and PCS Testing

Generated by SpecAtlasHub (specatlashub.com). Specifications are compiled from available sources and are subject to change — verify critical values against the manufacturer before purchase.