

TCXO/TCVCXO Series Boast Low Noise Phase

MtronPTI introduced a Stratum 3 precision TCXO/TCVCXO product family. The M610x Series is a fully Stratum 3 compliant product, and the M611x Series is a general purpose TCXO/TCVCXO, featuring ± 0.3 ppm stability performance over the full industrial temperature range (-40°C to +85°C). Both product families are available in 3.0V, 3.3V and 5.0V versions in an industry standard 5 mm × 7 mm package. Their specially processed crystals enable low phase noise (10 MHz depicts -155 dBc/Hz at 100 kHz), desirable aging and 1.5 ppb/g g-sensitivity. Both the series offer a frequency range of 8 MHz to 52 MHz. They are suited for a broad range of applications such as SONET, SDH, WiMax base stations, GPS, Gig-Ethernet, military and RF communications, test and measurement equipment, medical equipment, frequency translation, and WLAN.

MtronPTI

605-665-932, www.mtronpti.com [1]

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Links:

[1] <http://www.mtronpti.com/>