



# B. A. MICROWAVES Ltd.

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## CRYSTAL CONTROLLED OSCILLATORS SPECIFICATIONS (TYPICAL):

<b>Frequency Range :</b>	50 - 2000 MHz
<b>Output Power:</b>	+10 dBm (min)
<b>Frequency Accuracy @ 25 °C :</b>	± 10 ppm
<b>Frequency Stability (-20 - 71 °C):</b>	± 20 ppm
<b>Power Variations :</b>	± 1.5 dB (max)
<b>Harmonics and Spurious :</b>	-40 dBc
<b>Load V.S.W.R :</b>	1.5 : 1 max
<b>Supply Voltage :</b>	+15 VDC
<b>Connectors :</b>	RF - SMA Female DC - Solderable Feedthrough
<b>Phase Noise @ 500 MHz:</b>	per 1 KHz offset -95 dBc/ Hz per 10 KHz offset -130 dBc/ Hz

### Reverse Voltage Protection



THE STANDARDS INSTITUTION OF ISRAEL

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