



# B. A. MICROWAVES Ltd.

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## DIELECTRIC RESONATOR OSCILLATORS (DRO)

### SPECIFICATIONS:

**Frequency :** 4 - 18 GHz (for lower frequencies see CRO).

**Power Output :** +10 dBm

**Harmonics :** -20 dBc (max)

**Spurious :** -70 dBc (max)

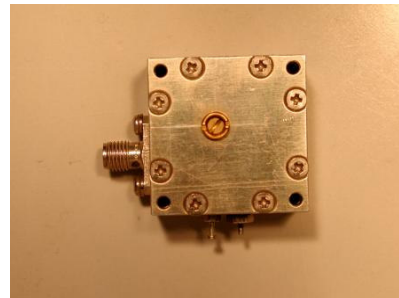
**Voltage Supply:** 6 - 15 VDC

**Pushing :** .01%/ V max

**Pulling :** To customer's specifications.

**Stability :** 2 - 5 ppm/ °C

**Phase Noise @ 10 GHz :** per 1 KHz offset - 80 dBc/ Hz  
per 100 KHz offset -120 dBc/ Hz  
per 1 MHz offset -130 dBc/ Hz



THE STANDARDS INSTITUTION OF ISRAEL

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