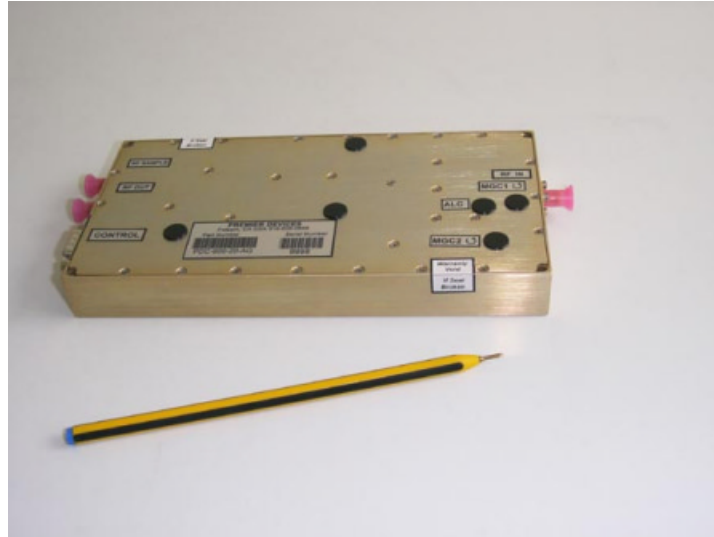




PDC-1900-10

Parameter	Specifications
Frequency Range	1930-1990MHz
Pout, average	40 dBm (10 Watts) .
RF Gain	52 dB
RF Gain flatness	±1.0 dB
Intermodulation Distortion & Spurious Emissions	-47 dBc min @ Fc ±885 KHz /RBW 30KHz -53 dBc min @ Fc ±1.25 MHz /RBW 30KHz -70 dBc min @ Fc ±2.25 MHz /RBW 30KHz
Second Harmonic	-45 dBc min.
Third Harmonic	-55 dBc min.
Input/Output Return Loss	15 dB min
DC Input Power	+27 V
DC Current	5.0 A

