



PDC-1900-5

Parameter	Specifications
Frequency Range	1930-1990 Mhz
Pout, average	37 dBm (5 Watts) min.
RF Gain	52
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	3.0 A @ 27V

