



## HIGH FREQUENCY COUNTER CARD



### SPECIFICATIONS

<b>Frequency Range:</b>	DC - 500 MHz
<b>Counter modes:</b>	Direct: DC - 100 MHz Prescale: DC - 500 MHz
<b>Resolution:</b>	Programmable to 0.0015% typical at 1.3 ms sample rate
<b>Sensitivity:</b>	Direct: 0 dBm (0.632 Vp-p) Prescale: -8 dBm (0.25 Vp-p)
<b>Maximum Input:</b>	5 Vrms
<b>Input Impedance:</b>	50 Ohms (DC - 500 MHz)
<b>Internal Standard:</b>	50 MHz +/-1ppm ovenized crystal
<b>Sample Rate:</b>	Programmable
<b>Power Consumption:</b>	0.45 A for 5v 120 mA for -12v 125 mA for +12v
<b>Weight:</b>	4 ounces
<b>Dimensions:</b>	0.55 x 4.4 x 0.9 inches (1/2 slot)
<b>Interface:</b>	PCI Bus

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