



info@avtechpulse.com
http://www.avtechpulse.com/

Tel: 888-670-8729 (USA & Canada)
or +1-613-686-6675 (Worldwide)

BOX 5120, LCD MERIVALE
OTTAWA, CANADA K2C3H5

PERFORMANCE CHECKSHEET

Model: AVIR-2-B-P
Type: Ultra-High-Speed Pulse Generator
S.N.: 14339
Date: April 5, 2023

Output Amplitude: up to +200V, to 50Ω
Pulse Width (FWHM): 3 – 10 ns
Rise Time (20%-80%): ≤ 1.5 ns
Fall Time (80%-20%): ≤ 3 ns
PRF: 1 Hz - 20 kHz
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

20 kHz, 3 ns, +200V,

2 ns/div. 50 V/div (50 mV/div × 60 dB):

20 kHz, 10 ns, +200V,

2 ns/div. 50 V/div (50 mV/div × 60 dB):

