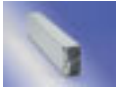


Pulse Modulator

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Pulse Modulator



AMC Model No. SWM-DJV-1DT-2ATT is an ultra-high speed pulse modulator with ≥ 2 nS Rise and Fall times with a ≥ 20 nS minimum pulse width at 50% duty cycle. The modulator operates from 0.5 to 20.0 GHz and can handle RF input power up to +20 dBm with ± 10 mV maximum video transient. The isolation is ≥ 60 dB with ≥ 2.0 dB typical insertion loss and 4.5 dB maximum insertion loss at 20 GHz. The unit is 1.0 \times 1.0 \times 0.5" and operates with ± 5 VDC at 30 mA maximum.

www.americanmicrowavecorp.com; (301) 662-4700

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