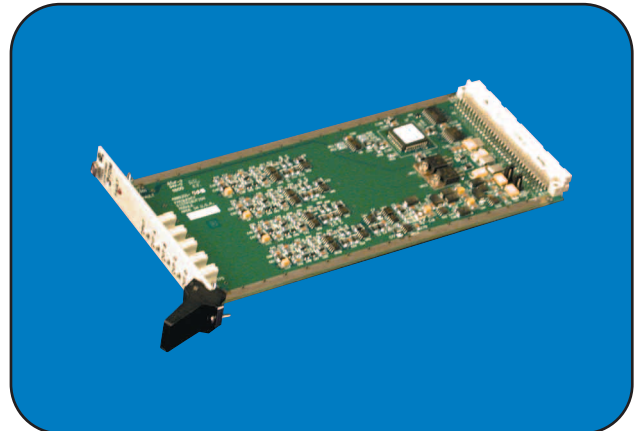
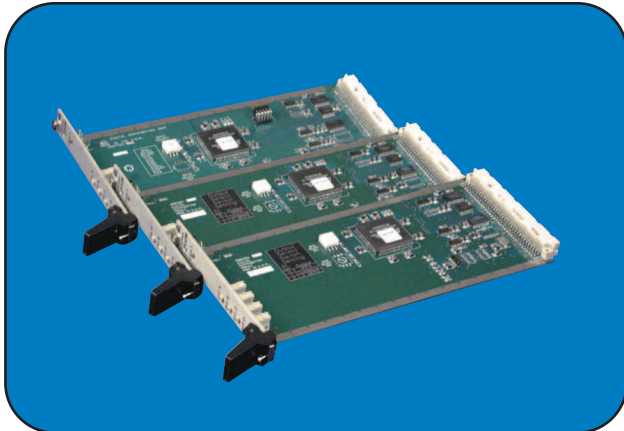


Application - Defense (Military) ■ SatCom ■ Wireless



**9106 Digital Distribution Module**

Distributes four TTL outputs from selected digital rates and is capable of driving 50Ω loads with <15 nanosecond rise and fall times. Output rate type is selected by a PCB mounted switch. Front panel test points and a fault summation indicator are both provided.

**9107 Frequency Distribution Module**

Distributes four outputs of selected 10 MHz or IRIG-B serial time code and is capable of driving 50Ω loads, with 1 Vrms 10 MHz or 2.8 Vpp IRIG-B. 10 MHz or IRIG-B is selected by PCB jumpers. Front panel test points and a fault summation indicator are both provided.

Specifications:

**Module 9106:**

Logic Levels: ZERO 0.2 ± 0.2 Vdc  
ONE 4.0 ± 0.5 Vdc

Rise Time: <15 Nanoseconds

Fall Time: <15 Nanoseconds

Drive: 50Ω

Outputs: 4 Each

**Module 9107:**

Freq. Response: 100 Hz to 10 MHz, ± 2 dB

Level: Fixed, 1 Vrms (+13 dBm), ± 2 dB

Drive: 50Ω

Outputs: 4 Each

Specifications subject to change without notice.