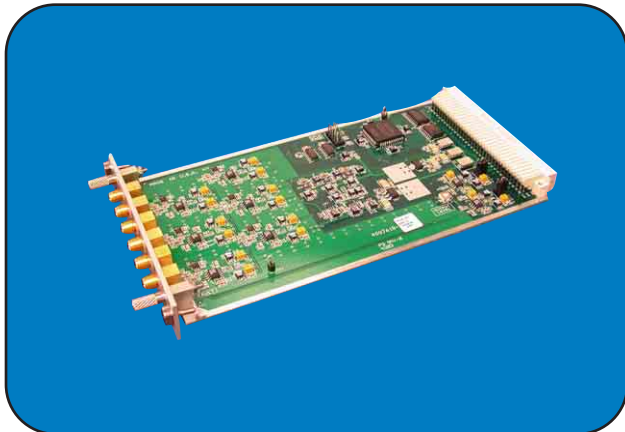


Application - Defense (Military) ■ SatCom ■ Wireless



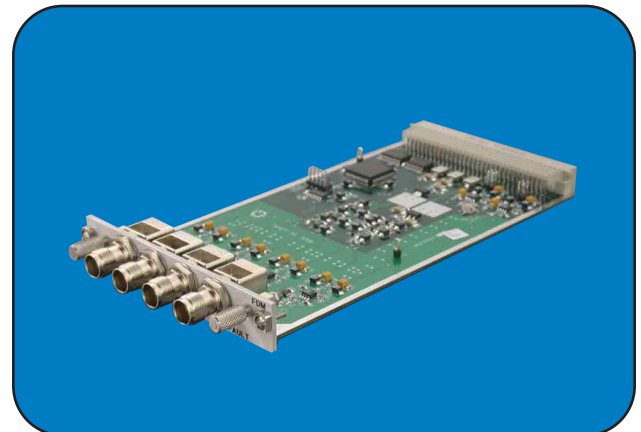
Model 9107B-4

Description:

This module distributes six outputs of selected input frequency from the Model 9300B buses and is capable of driving 50Ω loads, with 1 Vrms (2.8 Vpp). A fault summation indicator is provided

Specifications:

Freq. Response:	DC to 10 MHz, ± 2 dB
Level:	Variable, 0 to 1 Vrms (+13 dBm), ± 2 dB
Isolation:	Output to output, > -100 dBc at 5 MHz and > -90 dBc at 10 MHz
Drive:	50Ω
Outputs:	6 each
Connectors:	SMA female
Fault Indicator:	Red indicates output(s) not present



Model 9107B-5

Description:

This module distributes four outputs of selected input frequency from the Model 9300B signal buses and is capable of driving 50 loads, with 1 Vrms (2.8 Vpp). A fault summation indicator is provided.

Specifications:

Freq. Response:	DC to 10 MHz, 2 dB
Level:	Variable, 0 to 1 Vrms (+13 dBm), 2 dB
Isolation:	Output to output, > -90 dBc \ at 10 MHz
Drive:	50Ω
Outputs:	4 each
Connectors:	TNC female (BNC available)
Fault Indicator:	Red indicates output(s) not present
Phase noise (both models)	1 Hz -110 dBc 10 Hz -145 dBc 100 Hz -150 dBc 1 KHz -152 dBc 100 KHz -155 dBc
Spurious (Both Models)	< -100 dBc
Harmonic Distortion (Both Models)	-45 dBc

Specifications subject to change without notice.