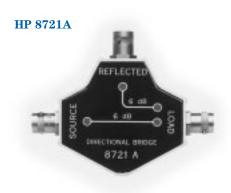
HP 8721A Directional Bridge (100 kHz to 100 MHz)

Used in return-loss measurements made with a swept source such as a tracking generator and spectrum analyzer. This 50 Ω bridge (75 Ω option) has a 6 dB insertion loss and 6 dB coupled to the auxiliary arm. The frequency response is ± 0.5 dB (0.1 to 110 MHz); directivity is >40 dB (1 to 110 MHz) and load-port return loss is >30 dB; maximum input power is ± 20 dBm. See HP 86205/207A RF bridges for reflection measurements above 110 MHz.



Ordering Information

HP 8721A: Directional bridge **Option 008:** 75 Ω impedance