

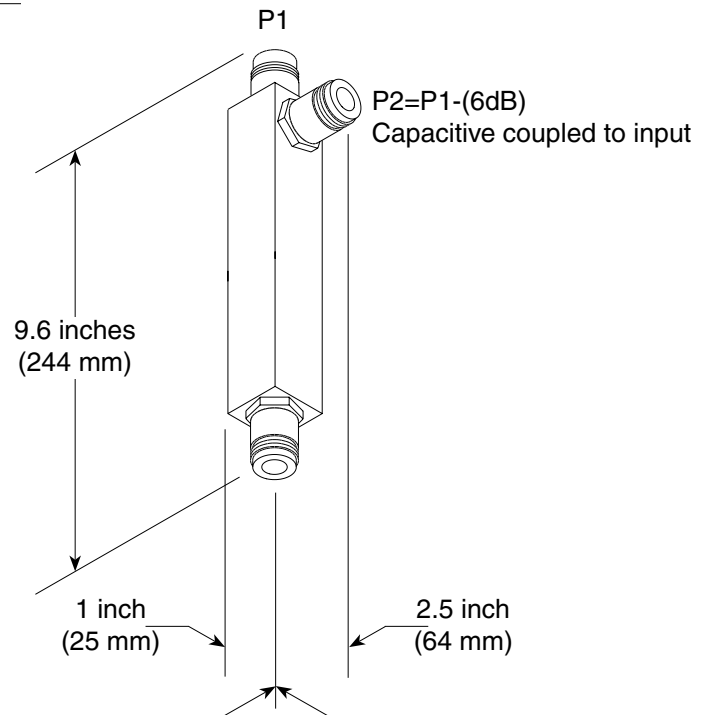
Kathrein RF power taps are designed for use in a number of professional applications including indoor antenna and radiating cable systems. These broadband power taps feature low insertion loss and excellent impedance match. Careful and conservative mechanical designs assure a long service life with high reliability and stability.

- DC transmission only between input and port P₁. P₂ is coupled capacitively.

General specifications:

Frequency range	800–2500 MHz
Impedance	50 ohms
Intermodulation (2x20w)	IM3: <-150 dBc
Insertion loss	<0.05 dB
VSWR	<1.5:1
Maximum input power	100 watts (at 50°C)
Connector	N female
Weight	1.1 lb (0.5 kg)
Dimensions	9.6 x 2.5 x 1 inches (244 x 64 x 25 mm)
Shipping dimensions	10.5 x 4.4 x 3.7 inches (267 x 111 x 95 mm)
Shipping weight	1.5 lb (0.68 kg)
Mounting	None needed

Specifications:	860-10020	860-10021	860-10022
Tap loss			
Input ↔ P ₁	-1.0 dB	-0.4 dB	-0.1 dB
Input ↔ P ₂	-7.0 dB	-10.4 dB	-15.1 dB



Order Information:

Model	Description
860 10020	Indoor power tap
860 10021	Indoor power tap
860 10022	Indoor power tap



10818-B
936.2256



All specifications are subject to change without notice.
The latest specifications are available at www.kathrein-scala.com.