

Features and Benefits

ANTRONIX®

JHT-H Series Plug-In 5-85/200-1002 MHz Forward Band Attenuator

The Antronix Forward Band Attenuator plug-in provides attenuation from 200 MHz to 1002 MHz to optimize downstream signal levels. It is packaged in the industry standard JXP style and is ideal for setting the optimal receive signal level for WiFi access points for the best data rates.

Specifications

Return Band		Model Number				
Frequency (5-85 MHz)		JHT-03H	JHT-06H	JHT-09H	JHT-12H	JHT-15H
Insertion Loss (dB)	5	0.6	0.6	0.6	0.6	0.6
	42	0.8	0.8	0.8	0.8	0.8
	75	1.2	1.2	1.2	1.2	1.2
	85	1.7	1.7	1.7	1.7	1.7
Return Loss (dB)	5-85	18	18	18	18	18
Forward Band		Model Number				
Frequency (200-1002 MHz)		JHT-03H	JHT-06H	JHT-09H	JHT-12H	JHT-15H
Insertion Loss (dB)	200-250	3.0±1.4	6.0±1.4	9.0±1.4	12.0±1.4	15.0±1.4
	250-1002	3.0±1.0	6.0±1.0	9.0±1.0	12.0±1.0	15.0±1.0
Return Loss (dB)	200-1002	16	16	16	16	16



General	
Nominal Impedance	75 Ω
Dimensions	1.62" L x 0.42" W x 0.17" T
Environmental	
Operating Temperature	-40 °C to +60 °C