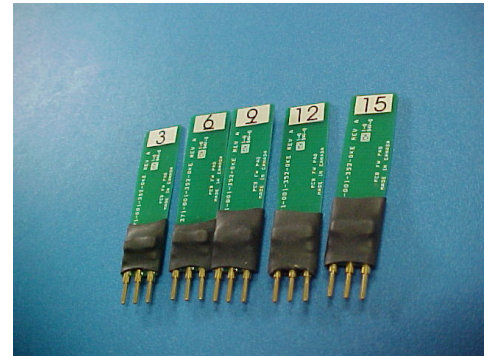


CableServ Forward Attenuator

Product Description

CableServ® Forward Attenuator is designed to provide attenuation of the downstream band with minimum insertion loss on the upstream band. These are typically used in place of fixed value attenuators.

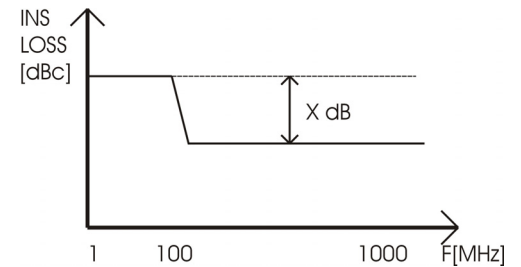


Applications

- Cisco® Wi-Fi Access Points

Product Features

- Lower Return Path Attenuation
- Provides enhanced input level balance at Wi-Fi Access Points
- Available in 3, 6, 9, 12 and 15dB values



Specifications

CABLESERV FORWARD ATTENUATOR 90/125MHz SPLIT								
PARAMETER	Notes	Units	DOWNSTREAM					UPSTREAM
			3dB	6dB	9dB	12dB	15dB	
			824-313-900-0 CE	824-313-901-0 CE	824-313-902-0 CE	824-313-903-0 CE	824-313-904-0 CE	
Passband		MHz	125-1002	125-1002	125-1002	125-1002	125-1002	5-90
Nominal Insertion Loss within pass band		dB	3	6	9	12	15	0.5
Max Insertion loss @ 90 MHz		dB	---	---	---	---	---	1
Max Insertion loss @ 125 MHz		dB	4	7	10	13	16	---
Flatness		+/-dB	1	1	1	1	1	0.5
Return Loss		-dB	-16	-16	-16	-16	-16	-16
Dimensions (WxH)	1		Compatible with Cisco/SA Pad Guides					

Specifications are subject to change without notice.

NOTES:

The Attenuator will replace existing Cisco Type pads