

RPA42-xx Return Path Attenuators



Model	RPA42-3	RPA42-6	RPA42-9	RPA42-12	RPA42-15
Insertion Loss					
5-42 MHz	3 ± 0.8	6 ± 0.9	9 ± 1.1	12 ± 1.4	15 ± 1.4
54-60 MHz	1.7	1.7	1.7	1.7	1.7
61-780 MHz	1.7	1.7	1.7	1.7	1.7
781-1000 MHz	1.8	1.8	1.8	1.8	1.8
Return Loss (IN,OUT)					
5-42 MHz	15				
54-1000 MHz	15				
RFI 5-1000 MHz	-130				

CS-xx Cable Simulators



Model	CS-9	CS-12	CS-15	CS-18
Insertion Loss				
5-54 MHz	0.8	0.8	0.8	0.8
@200 MHz	1.8	2.4	3.5	5
@700 MHz	5.8	7.7	10.7	13.4
@862 MHz	7.8	10.2	13.3	16.3
@1000 MHz	9	12.2	15.2	18.2
Return Loss (IN, OUT)				
5-42 MHz	22			
43-450 MHz	18			
451-1000 MHz	17			
RFI 5-1000 MHz	-130			

Common Specifications

- Impedance 75 Ohm
- F Connectors 3/8-32 UNEF
- Nickel Plated Brass
- Meets SCTE F Port Specification