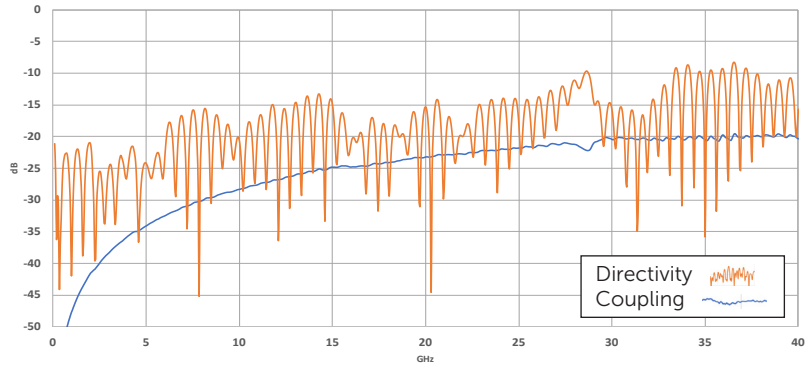
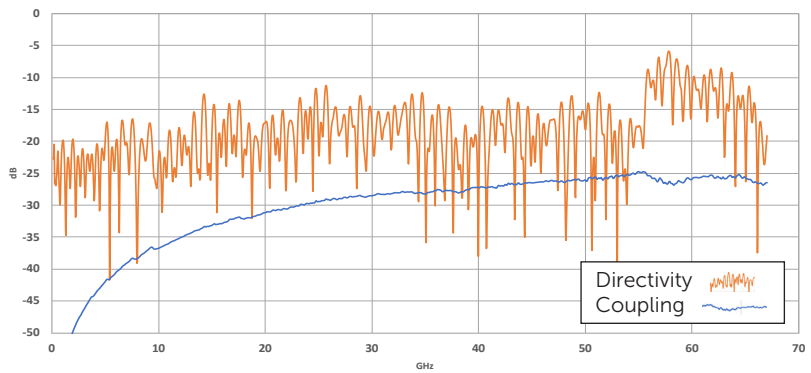


Low Loss Bi-Directional Couplers

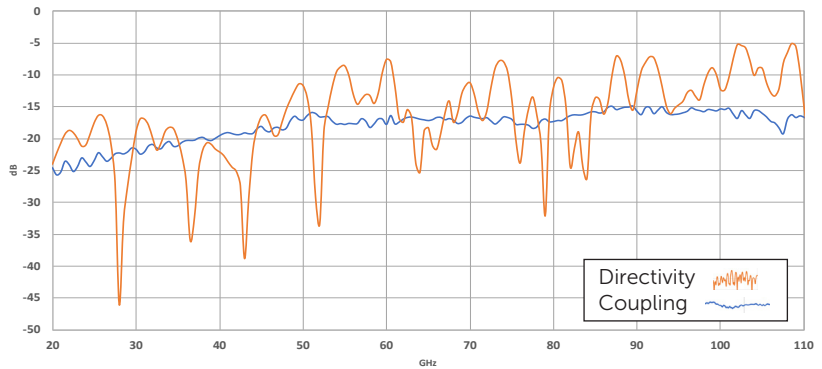
BC - 40
(5-40 GHz)



BC - 67
(5-67 GHz)



BC - 110
(20-110 GHz)



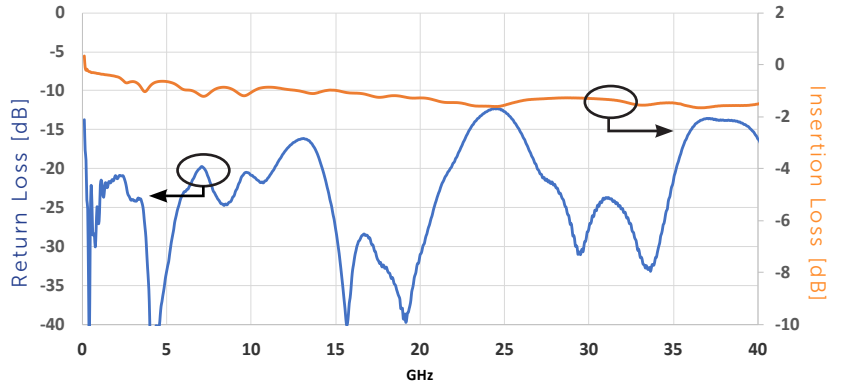
Specifications

Available Models	Connector		Coupling Ports	Frequency Range [GHz]	Insertion Loss [dB] at Fmax	Directivity [dB]	Coupling [dB]
	Input	Output					
BC - 40	2.9 (F)	2.9 (M)	2.9 (F)	5 - 40	0.4	10 / 18	25
BC - 67	1.85 (F)	1.85 (M)	1.85 (F)	5 - 67	0.6	10 / 18	30
BC - 110	1 (F)	1 (M)	1 (F)	20 - 110	1.0	15 / 7	20

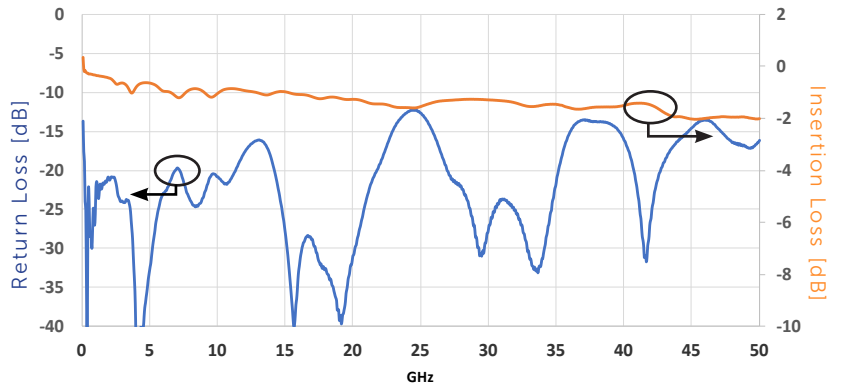


Auriga High Power Bias Tees

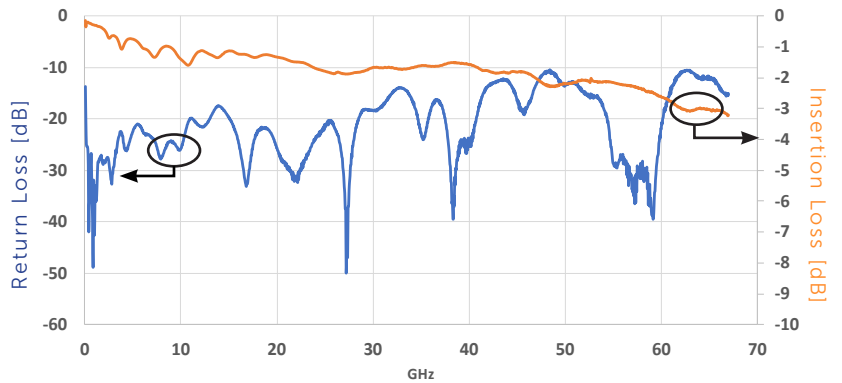
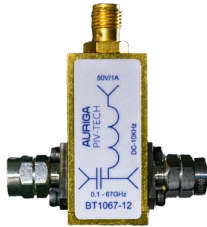
BT1040-12
(1.0-40 GHz)



BT1050-12
(1.0-50 GHz)



BT1067-12
(1.0-67 GHz)



Specifications

Available Mod	RF Frequency		DC Path	Insertion Loss	DC Isolation Port	Max RF Power	Max DC Power	Max Current		Max Voltage	Sense
	Low [GHz]	High [GHz]	bandwidth [Hz]	[dB]	[dB]	CW [W]	Pulsed [W]	DC [A]	Pulsed [A]	DC [V]	
BT1040-12	1.0	40	10 k	1.5	30	12	50	1	4.5	50	Yes
BT1040-12-P	1.0	40	50 M	1.5	30	12	50	1	4.5	50	Yes
BT1050-12	1.0	50	10 k	2	30	12	50	1	4.5	50	Yes
BT1050-12-P	1.0	50	50 M	2	30	12	50	1	4.5	50	Yes
BT1067-12	1.0	67	10 k	3.2	30	12	50	1	4.5	50	N/A
BT1067-12-P	1.0	67	50 M	3.2	30	12	50	1	4.5	50	N/A

