

# Attenuator Pads, 1 GHz, SXP, T-Top



For Scientific Atlanta<sup>®</sup> Amplifiers and Node products,  
 Broadband International<sup>®</sup> S2 System Amplifiers and Line  
 Extenders, and Thomas & Betts/Augat/ACI<sup>®</sup> Nodes and Amplifiers

PARAMETER	SPECIFICATION	Unit
Passband	5-1003	MHz
Attenuation @ 5 MHz	+/- 0.25	dB
Attenuation @ 1003 MHz	+/- 0.35	dB
Return Loss	>18 dB	dB
Length (Short)	.75"	Inch

BBI Part #	Values	BBI Part #	Values	BBI Part #	Values
279800	0 dB	565807	7.5 dB	565814	14.5 dB
279801	1.0 dB	279808	8.0 dB	279815	15.0 dB
565801	1.5 dB	565808	8.5 dB	565815	15.5 dB
279802	2.0 dB	279809	9.0 dB	279816	16.0 dB
565802	2.5 dB	565809	9.5 dB	565816	16.5 dB
279803	3.0 dB	279810	10.0 dB	279817	17.0 dB
565803	3.5 dB	565810	10.5 dB	565817	17.5 dB
279804	4.0 dB	279811	11.0 dB	279818	18.0 dB
565804	4.5 dB	565811	11.5 dB	565818	18.5 dB
279805	5.0 dB	279812	12.0 dB	279819	19.0 dB
565805	5.5 dB	565812	12.5 dB	565819	19.5 dB
279806	6.0 dB	279813	13.0 dB	279820	20.0 dB
565806	6.5 dB	565813	13.5 dB	565820	20.5 dB
279807	7.0 dB	279814	14.0 dB		

Broadband International's SXP attenuator pads produce a flat loss across the forward and reverse bandwidth. Pads are utilized to lower or adjust signal levels when balancing the forward and return system at amplifier and node location.