

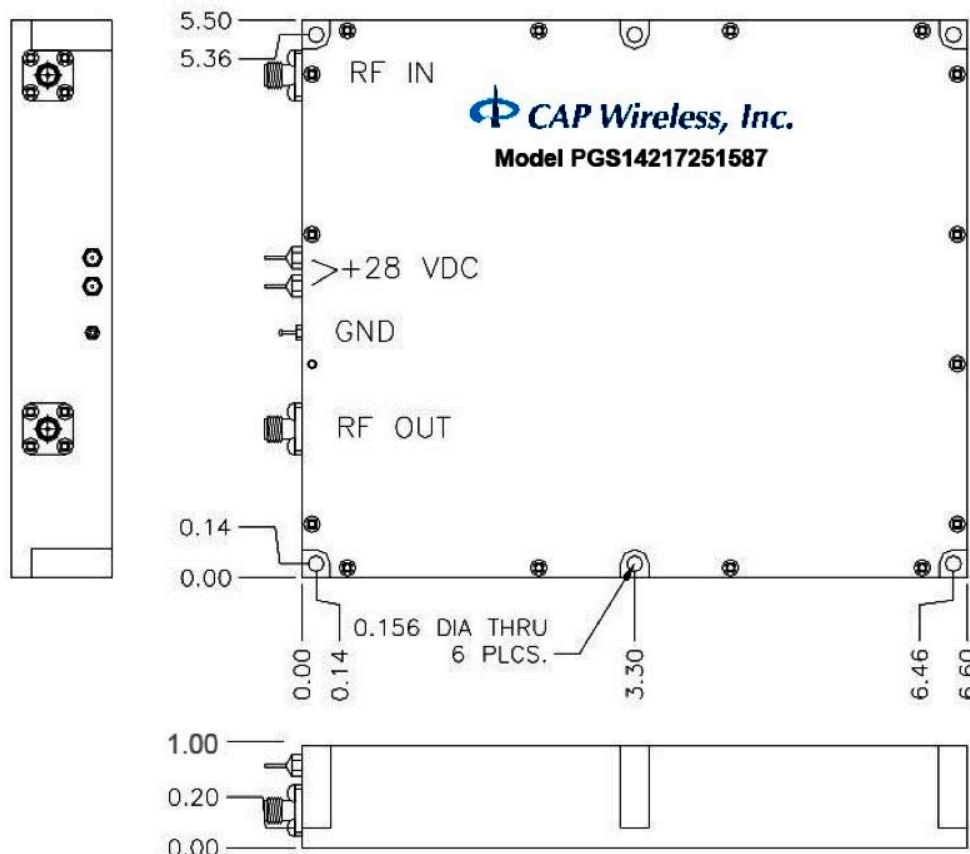
PGS Power Amplifier Series

28 Volt: SMA Connectors

Model PGS14217251587



Key Electrical Parameters	Units	Minimum	Typical	Maximum
Frequency	MHz	136		174
Gain	dB	55	58	61
Gain Flatness	±dB			0.5
P1dB	Watts	90	110	
Efficiency	% @ PSat	45	49	
PSat	Watts	150	200	
Key feature		Efficiency		
Dimensions	Inches	5.50 x 6.60 x 1.00		



The information provided herein is believed to be reliable at press time. CAP Wireless assumes no responsibility for inaccuracies or omissions. CAP Wireless assumes no responsibility for the use of this information, and all such information shall be entirely at the user's own risk. Prices and specifications are subject to change without notice. No patent rights or licenses to any of the circuits described herein are implied or granted to any third party.