



Specifications

Frequency (GHz)	Power Psat (dBm)	Gain (dB)	Power Flatness (\pm dB)	Voltage (V)	Current (A, Typ.)
34-36	50	55	<1 dB	28-48	25 Amps (28V)

QuinStar
Technology, Inc.

QuinStar
Technology, Inc.

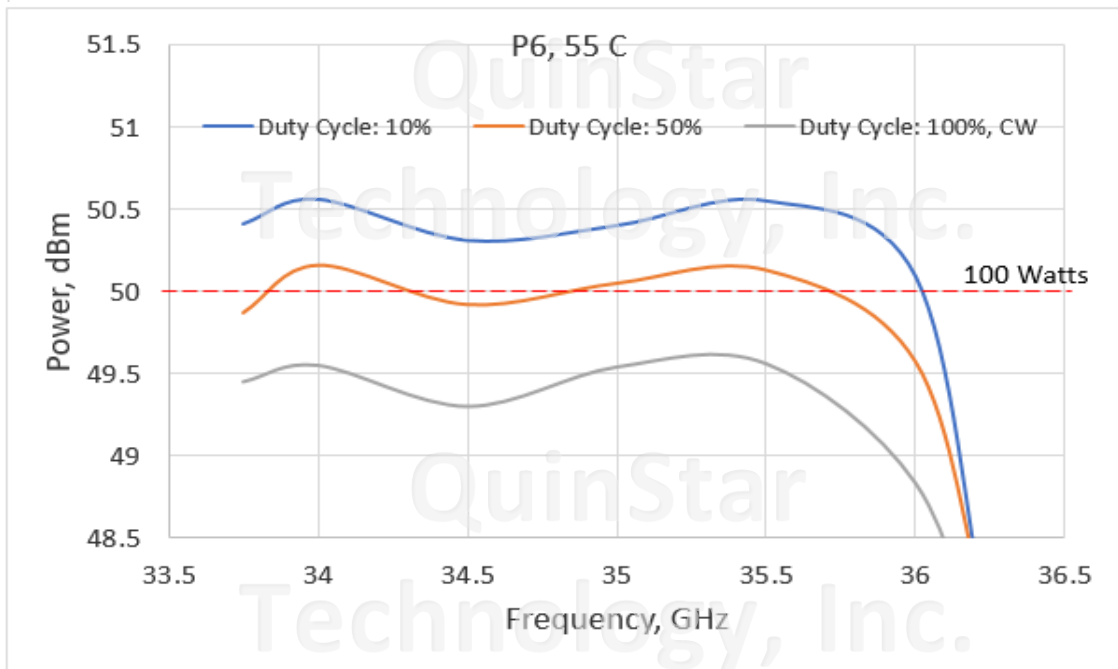
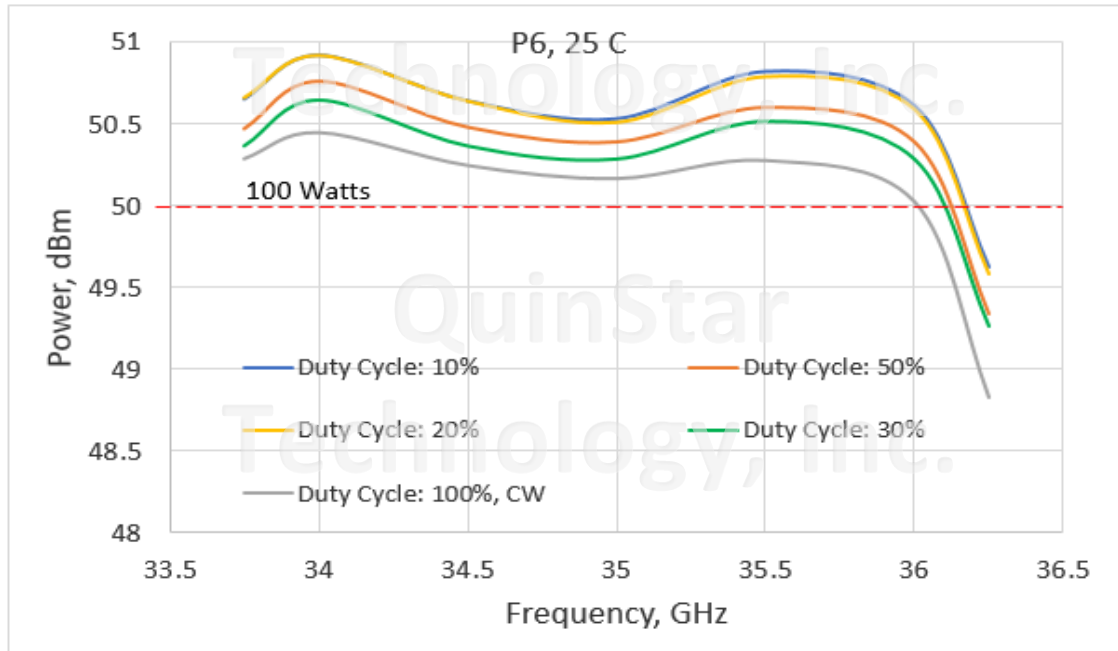
QuinStar
Technology, Inc.

QuinStar
Technology, Inc.



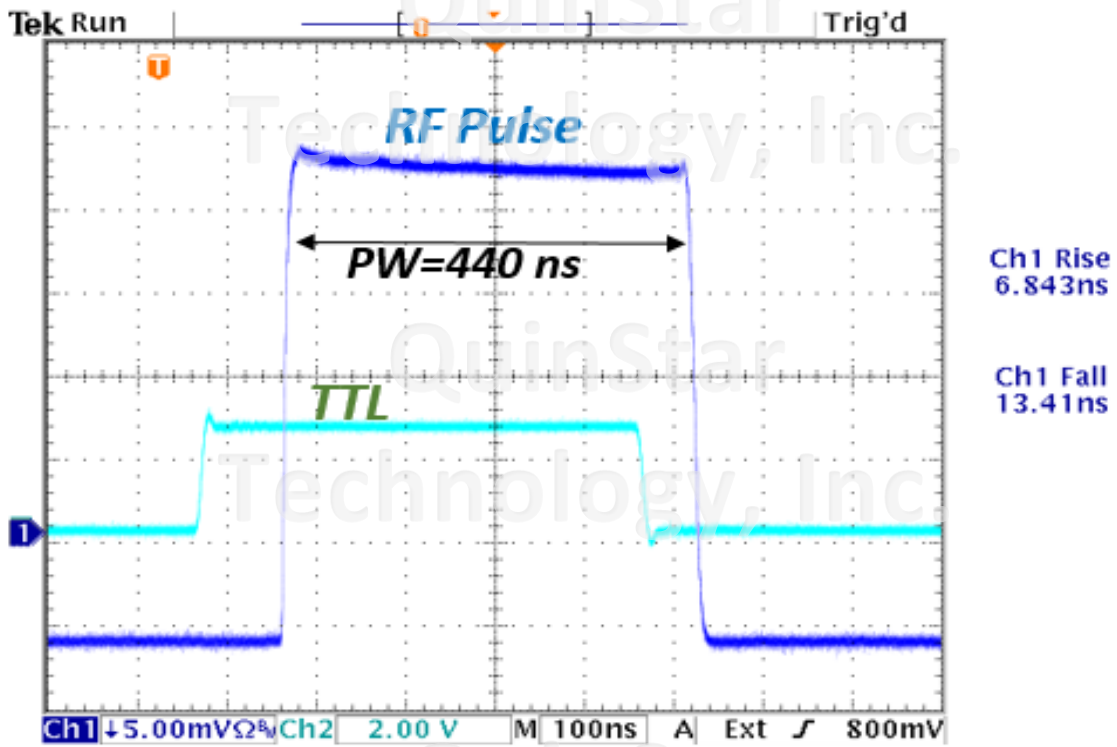
Plots

Typical output power at 6 dB saturation



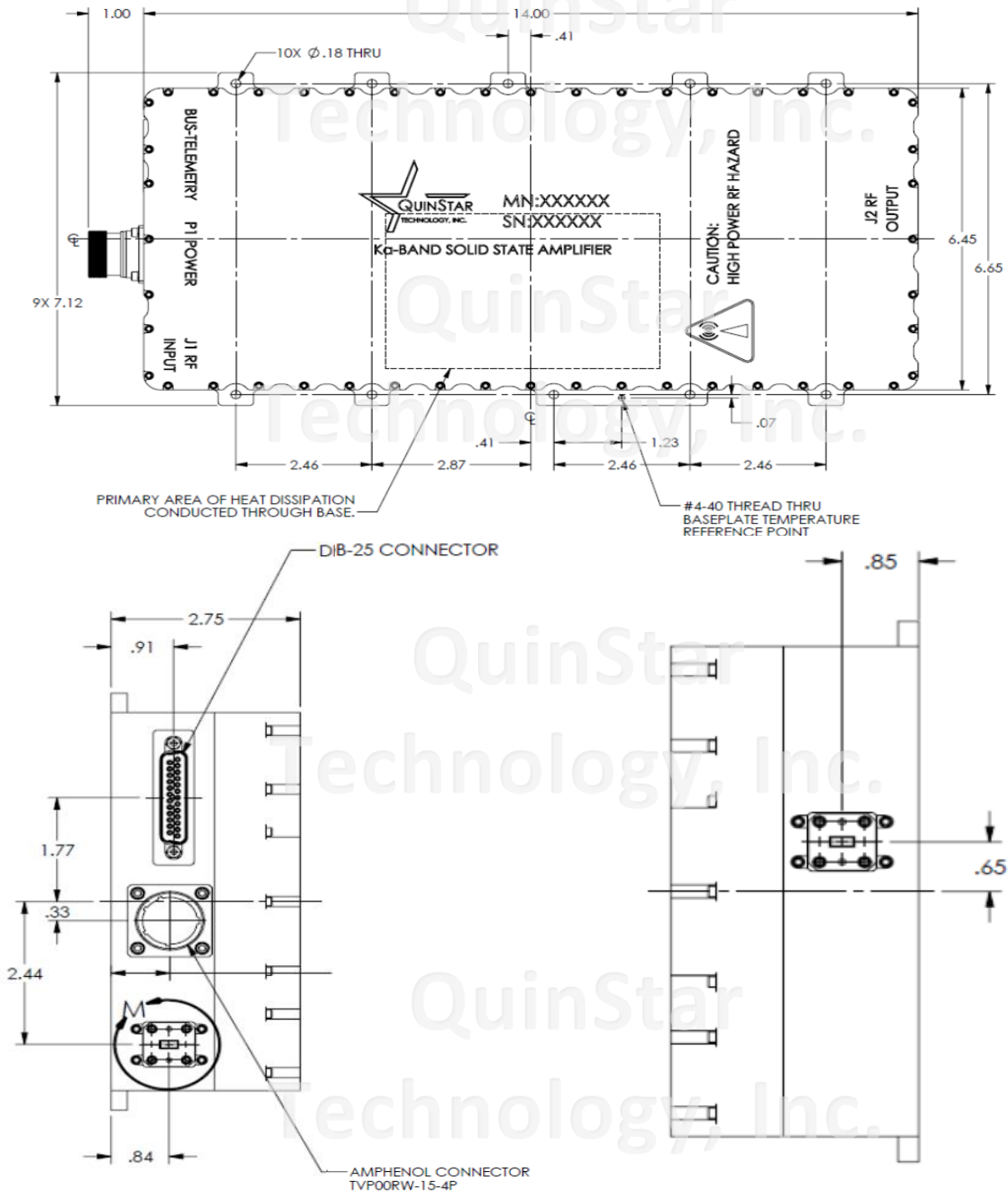


Typical RF pulsed waveform



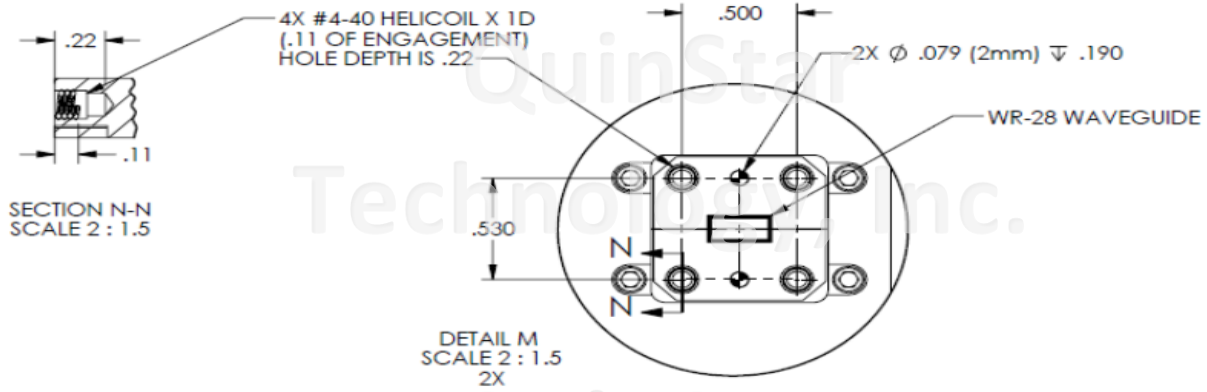


Outline Drawings





QBP-32025055-00
Ka-Band Amplifier



QuinStar
Technology, Inc.

QuinStar
Technology, Inc.

QuinStar
Technology, Inc.