



S9500.2D

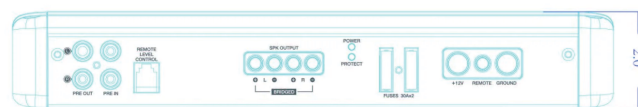
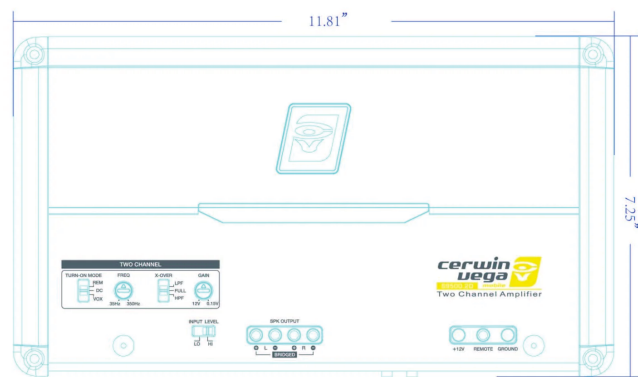
STROKER SERIES AMPLIFIERS



S9500.2D - 2 Channel Stroker Amplifier

POWER RATING	
RMS Power (2Ω)	250 W x 2
RMS Power (4Ω)	200 W x 2
Bridged (mono 1Ω)	N/A
Bridged (mono 2Ω)	N/A
Bridged (mono 4Ω)	500 W X 2 (4Ω ONLY)
TYPE	
Topology	Full Range Class-D
POWER SUPPLY	
Power Supply	Full PWM
Power Supply Threshold	10.0 VDC - 17.0 VDC
Idle Current	(0.7A)
Distortion	
THD (1KHz @4Ω)	0.05%
S/N Ratio (A weighted @1W)	-77.2 dBA
S/N Ratio (A weighted @FP)	-98.9 dBA
Input Sensitivity	
Low Input Level	0.2mV - 12.0V
High Input Level	YES - UP to 25 W RMS

Input Impedance	
Low Input Level	22 KΩ
High Input Level	
Output Stage	
Output Impedance	0.047Ω
Damping Factor (50Hz @4Ω)	>250
Bandwidth (-3dB)	10Hz - 35KHz



Crossover (-12dB/Oct)	
Variable High-Pass	35Hz - 350Hz
Variable Low-Pass	35Hz - 350Hz
Variable Sub-Sonic	N/A
Fuse Ratings	
ATC	2 x 25A
Dimensions	
Length x Width x Height (in)	11.81 x 7.25 x 2.0
Length x Width x Height (mm)	299.9 x 184.2 x 50.8

