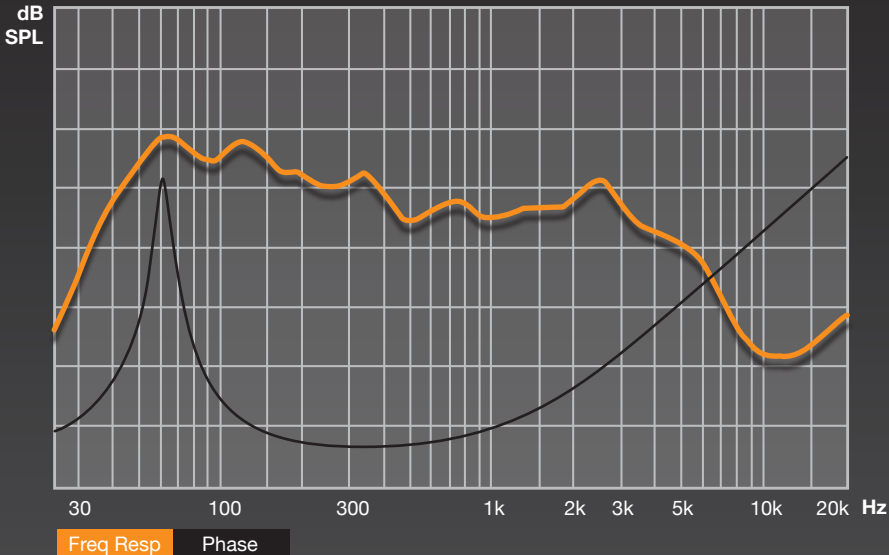
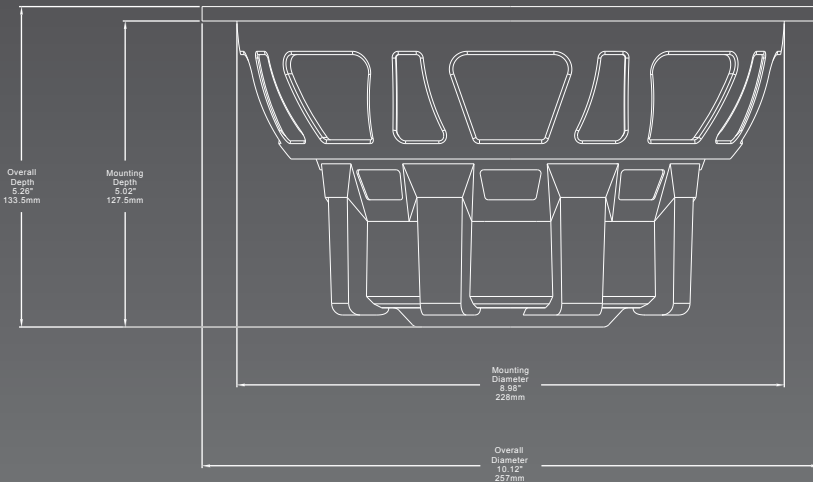


# CADENCE

## S1W10-D2



# 10 in



## TS PARAMETERS

**FO:** 50.601 Hz  
**QMS:** 9.741  
**QES:** 0.783  
**QTS:** 0.725  
**LEVC:** 103.202 uH  
**CMS:** 93.425 uM/N  
**MMS:** 105.890 gr

**MMD:** 102.442 gr  
**NO:** .231%  
**BL:** 5.865 T/M  
**SPL:** 92 dB  
**VAS:** 14.452 L  
**RE:** 1.8 Ohm  
**SD:** 330.060 cm  
**XMAX:** 13 mm

# 2 Ohm 700 Watts

## SPECIFICATIONS

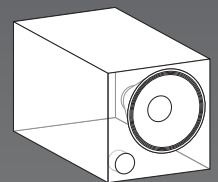
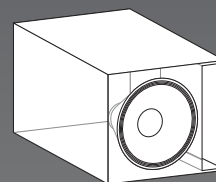
**Application:** Subwoofer

**Basket Type:** Steel Basket  
**Cone:** Paper Cone  
**Dust Cap:** Vacuum Formed Polypropylene  
**Surround Style:** Foam Surround  
**Structure Weight:** 1.875lbs  
**2" Dual 2 ohm ASV Voice Coil**

**Impedance:** 2 ohm  
**RMS / Peak Watts:** 350 / 700  
**Frequency Response:** 27Hz - 750Hz  
**SPL @ 1w/1m:** 92dB

## ENCLOSURE STYLE:

FLATEST RESPONSE (1 cu ft) Voice Coils in Parallel	SIZE H x W x L
<b>Enclosure Dim.</b>	14" x 14" x 12.6" (355.6 x 355.6 x 320.04)
<b>Slot Port</b>	12.5" x 1" x 6" (317.5 x 25.4 x 152.4)
<b>Circular Port</b>	4" x 4" x 8.25" (101.6 x 101.6 x 209.55)
<b>System Gain</b>	+6.5 dB/65 Hz
<b>F-3</b>	42 Hz
<b>Tuning Frequency</b>	55 Hz
<b>Recommended LP Crossover Freq.</b>	80 - 120 Hz



## Cadence Acoustics

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