



DS18 EXL-SQ65CX 6.5" 2-WAY COMPONENT SET Owner's Manual

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DS18 EXL-SQ65CX 6.5" 2-WAY COMPONENT SET



GENERAL SPECIFICATIONS

- Nominal Diameter
6.5"
- Nominal Impedance
4 Ohm
- RMS Power Handling
150W
- MAX Power Handling
500W
- Sensitivity (1w/1m)
87 dB
- Frequency Response
31.5Hz-20KHz
- Recommended High Pass Crossover
40Hz
- Number of Ways

2-Way / 2 Vias

- Pair or Single

Pair / Par

- Grill Included

Yes / Si

WOOFER SPECIFICATIONS

- Voice Coil Diameter

1" / 25.4mm

- VC Former Material

Aluminum

- Winding Material

SV

- Cone Material

Fiber Weave Paper

- Bullet Material

Aluminum

- Surround Material

Butyl Rubber

- Basket Material

Steel

- Basket Color and Finish

Sandblast Black

- Magnet Material

Ferrite

- Magnet Weight

11.2 oz

THIELE & SMALL PARAMETERS

- Equivalent Volume

8.62L / 0.304ft³

- Excursion (one way)

9 mm

- Free Air Resonance

62 Hz

- Mechanical Factor

3.72

- Electrical Factor

0.76

- Total Factor

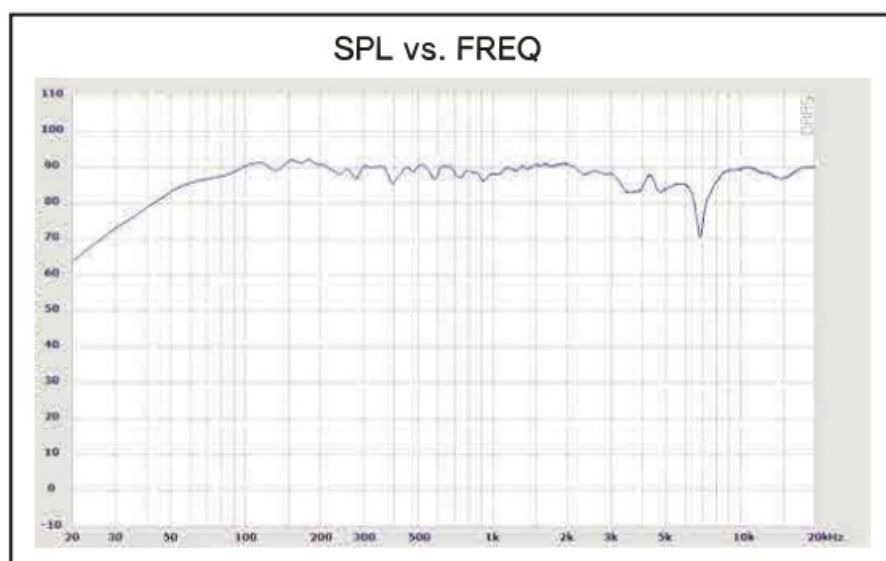
0.63

WOOFER MEASUREMENTS

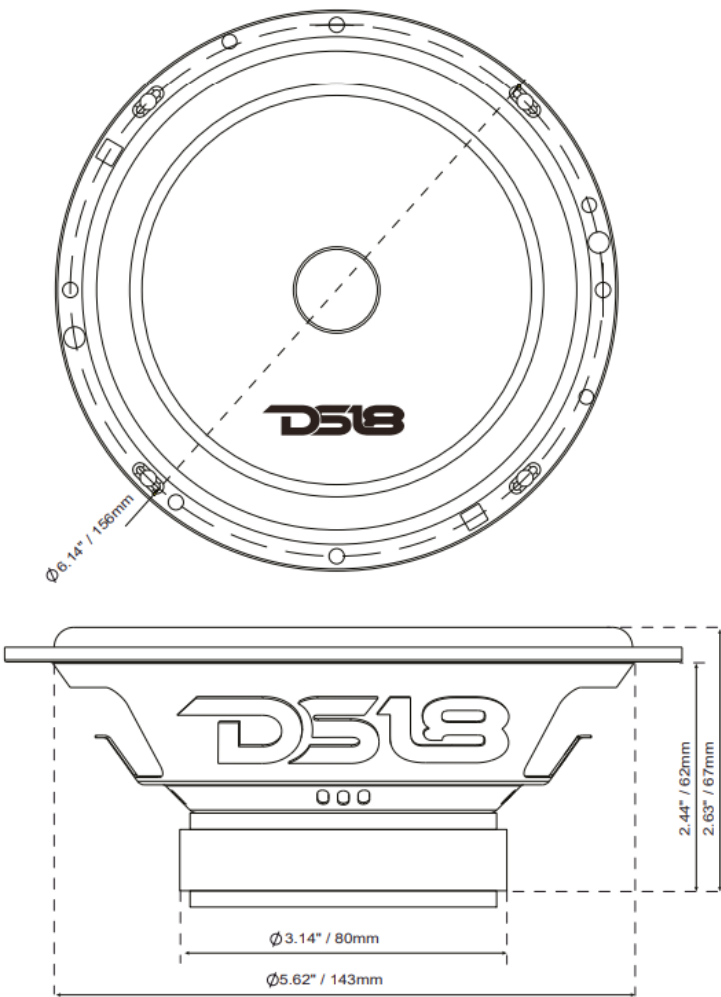
- Overall Diameter
6.5" / 165.5mm
- Overall Depth
2.63" / 67mm
- Front Mount Baffle Cutout
5.62" / 143mm
- Mounting Depth
2.44" / 62mm
- Motor Diameter
3.14" / 80mm

TWEETER SPECIFICATIONS

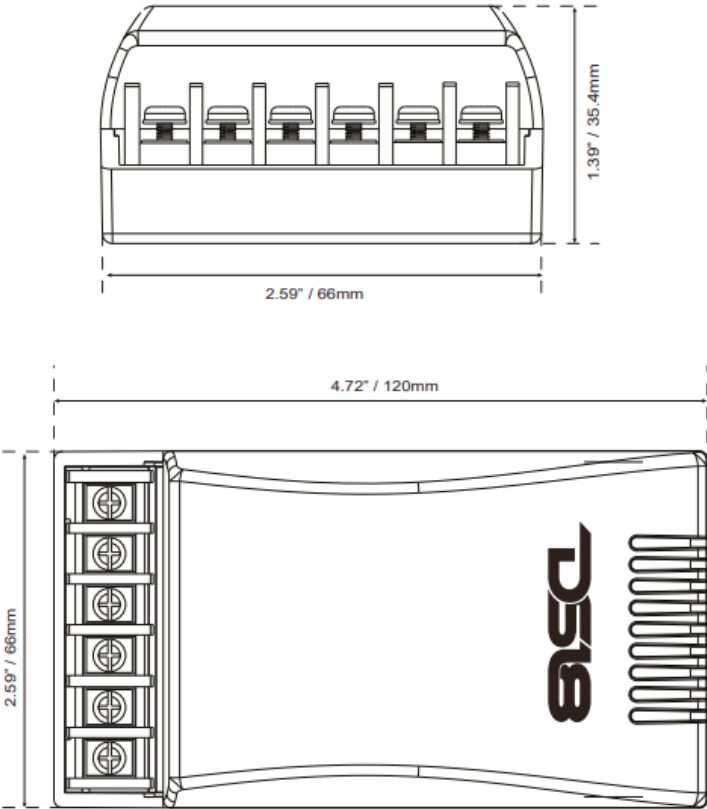
- Voice Coil Diameter
1" / 25.4mm
- VC Former Material
Aluminum / Aluminio
- Winding Material
SV
- Diaphragm Material
Silk / Seda
- Magnet Material
Neodymium
- Magnet Weight
0.33 oz



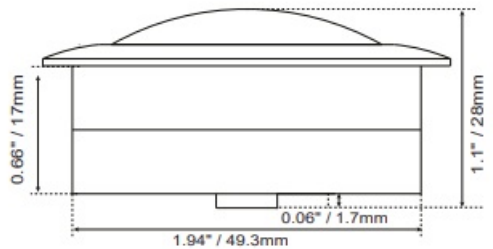
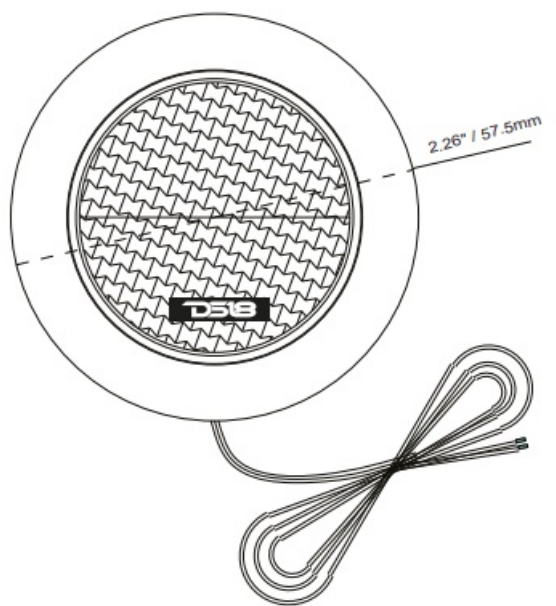
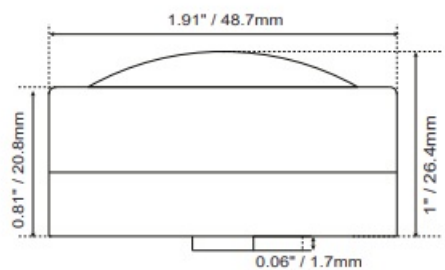
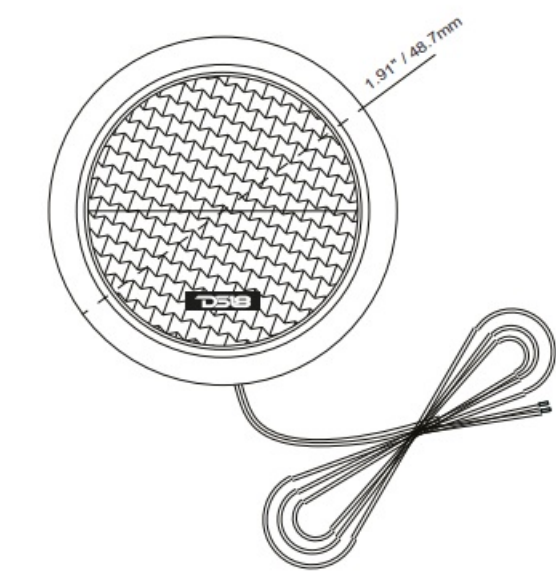
WOOFER



CROSSOVER



TWEETER





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2-WAY COMPONENT SET, COMPONENT, SET, EXL-SQ65CX

References

-  [Official DS18 Pro Audio Store - Speakers, Subwoofers, Amps & More!](#)

Manuals+.