

**High Amplitude Multi-Roll Santoprene® Surround**  
(Patent Pending)

**Reinforced Parabolic Cone Structure with Poly-Mica Dust Cap & Pulp-Kevlar Cone Body**

**Concealed Mount Gasket**  
(Integrated Grille System Ready, US Pat #7,760,900)

**Reinforced Cone Neck & Spider Joint**

**Progressive Conex® Spider with Reinforced Layer Tinsel Leads**  
(US Pat #6,810,988)

**Integrated 8AWG Push Terminals with VC Configuration Jumpers**

**High-Excursion Overhung Voice Coil Configuration**

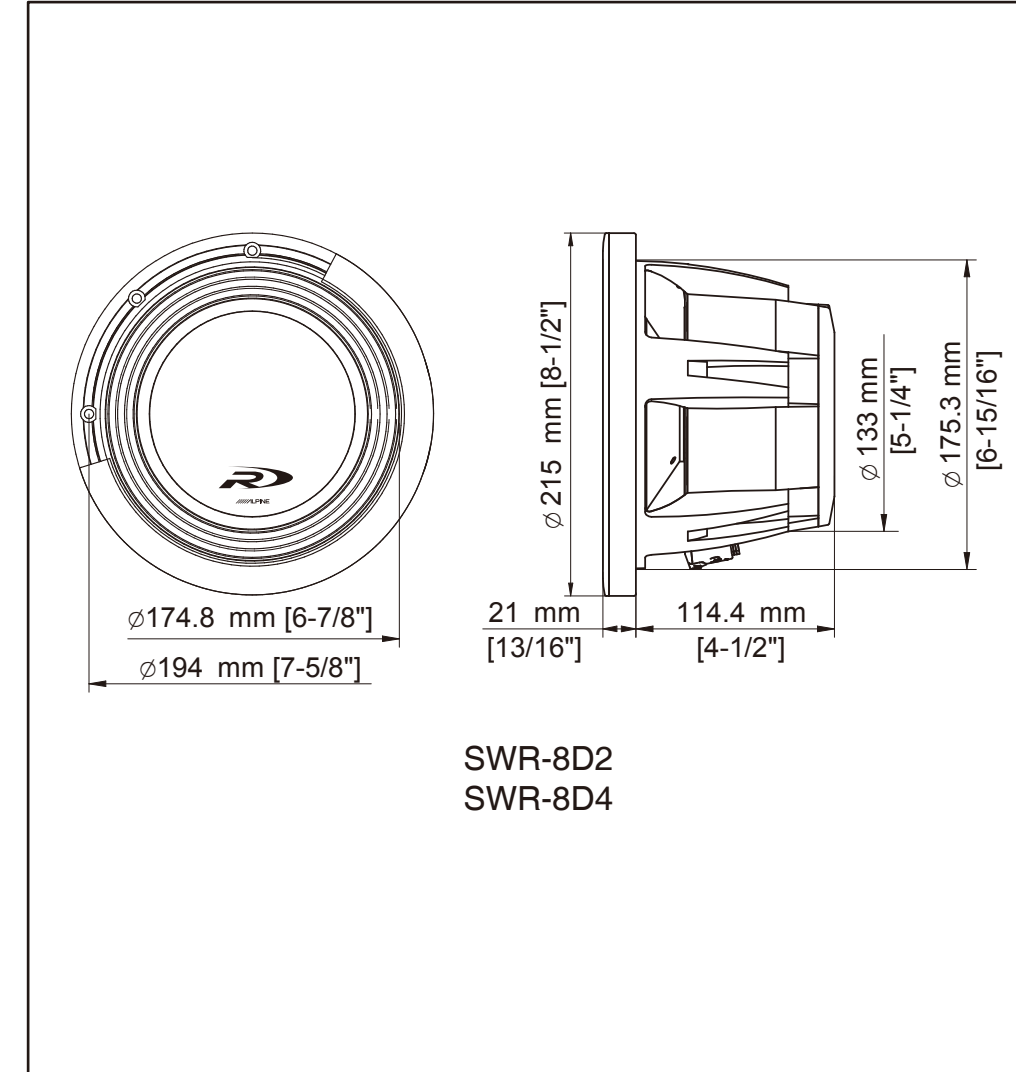
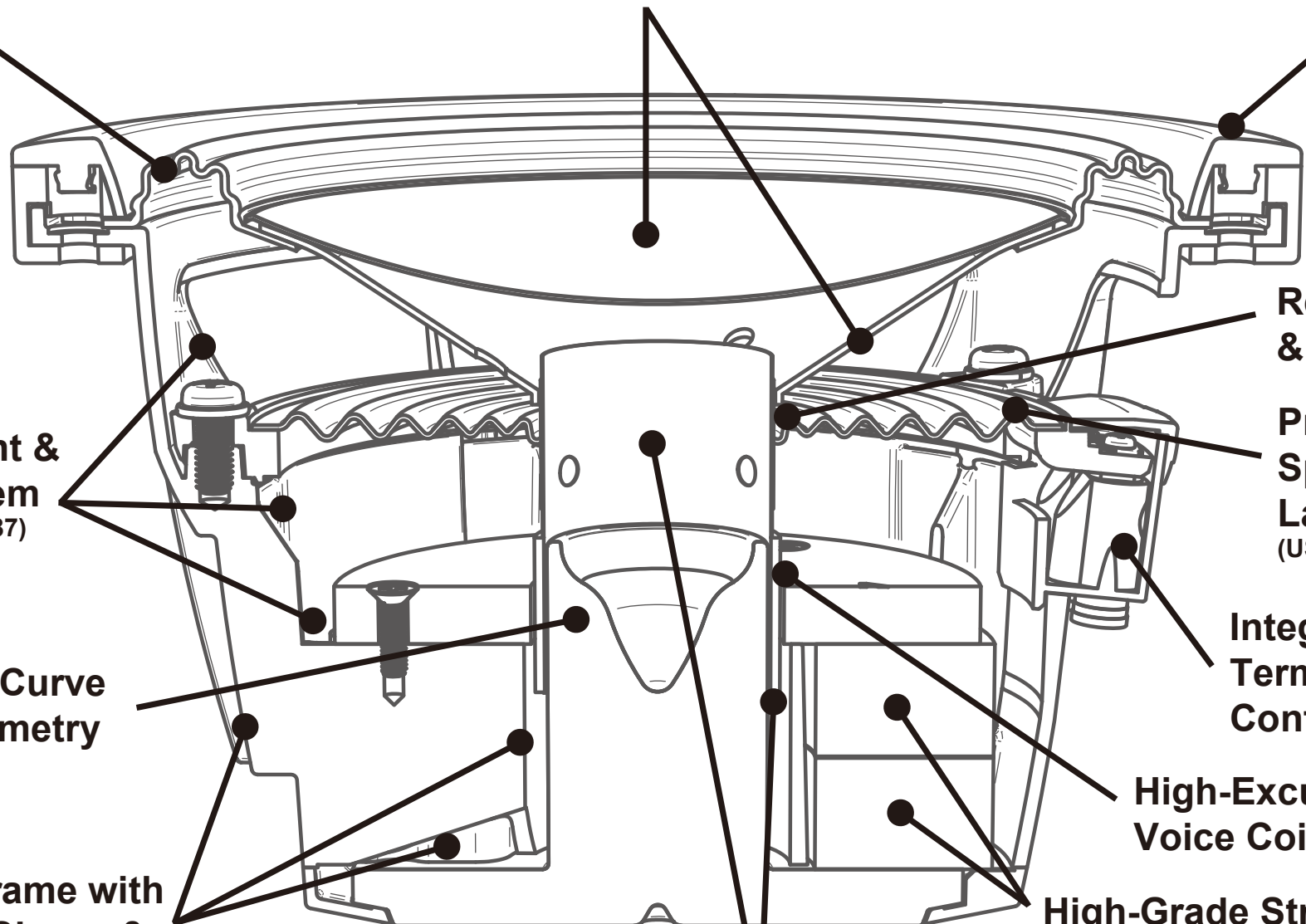
**High-Grade Strontium Ferrite Segmented Magnet Assembly**

**38mm Voice Coil with High-Temp 4-Layer DVC Winding on Spiral Cut**

**Airflow Management & Heat Transfer System**  
(US Pat #7,684,585; #6,678,387)

**Compound Radius Curve Extended Pole Geometry**  
(US Pat #6,639,993)

**Cast Aluminum Frame with Integral Shorting Sleeve & Radial Vented Heat Sink**  
(US Pat #7,634,101; #7,272,238; other patents pending)



**ALPINE®**

**TYPE-R SUBWOOFER  
HAUT-PARLEUR D'EXTRÊMES GRAVES TYPE-R  
APPLICATION GUIDE  
GUIDE D' APPLICATION**

**SWR-8D4**

8 Inch Dual Voice Coil Subwoofer (4Ω)+(4Ω)  
Haut-parleur d'extrêmes graves à double bobine 8 po (4Ω)+(4Ω)

**SWR-8D2**

8 Inch Dual Voice Coil Subwoofer (2Ω)+(2Ω)  
Haut-parleur d'extrêmes graves à double bobine 8 po (2Ω)+(2Ω)

**ALPINE®**

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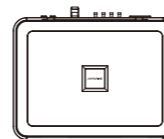
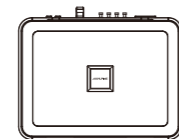
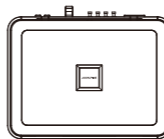
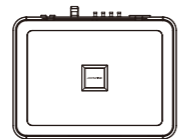
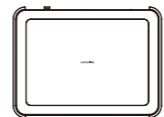
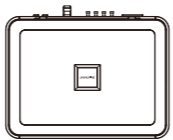
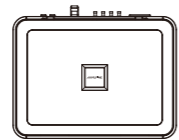
**Ggneral Specifications**

|                     |                       |
|---------------------|-----------------------|
| Sealed              | Taille                |
| Frequency Response  | Response en Fréquence |
| Power Range         | Plage de Puissance    |
| Power Handling      | Puissance Admissible  |
| Magnet Weight       | Poids de l'aimant     |
| Voice Coil Diameter | Diamètre de la bobine |

**Thiel-Small Parameters**

|                      |                         |                     |
|----------------------|-------------------------|---------------------|
| Sensitivity (1W/1m)  | Sensibilité (1W/1m)     | <i>SPL</i>          |
| DC Resistance        | Résistance CC           | <i>Re</i>           |
| Inductance           | Inductance              | <i>Le</i>           |
| Free Air Resonance   | Résonance à l'air libre | <i>Fs</i>           |
| Equivalent Stiffness | Raiduer équivalente     | <i>Vas</i>          |
| Mechanical Q         | Q Mécanique             | <i>Qms</i>          |
| Electrical Q         | Q Électrique            | <i>Qes</i>          |
| Total Q              | Q Total                 | <i>Qts</i>          |
| Cone Area            | Surface du diaphragme   | <i>Sd</i>           |
| Linear Excursion     | Displacement Linéaire   | <i>Xmax</i> (1-way) |
| Mechanical Travel    | Déplacement Mécanique   | <i>Xmech</i> (P-P)  |

| Type-R  |                     |
|---|---------------------|
| SWR-8D2                                       | SWR-8D4             |
| 2 Ω+2 Ω                                       | 4 Ω+4 Ω             |
| 8"  |                     |
| 30 Hz-200 Hz                                  |                     |
| 150 W-350 W RMS (efficace)                    |                     |
| 350 W RMS (efficace) / 1000 W PEAK (de crête) |                     |
| 52 oz   |                     |
| 40 mm (1.6")                                  |                     |
| 83.5 dB                                       |                     |
| 1.85 Ω+1.85 Ω                                 | 3.7 Ω+3.7 Ω         |
| -----   | -----               |
| 40 Hz   | 42 Hz               |
| 10.5 L ( 0.37 ft³ )                           | 10.3 L ( 0.36 ft³ ) |
| 7.2   | 6.8                 |
| 0.54  | 0.62                |
| 0.50  | 0.57                |
| 201 cm²                                       |                     |
| 12 mm   |                     |
| 52 mm   |                     |



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Note: Specifications subject to change without notice