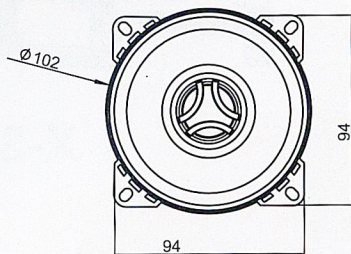
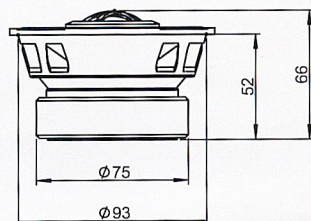
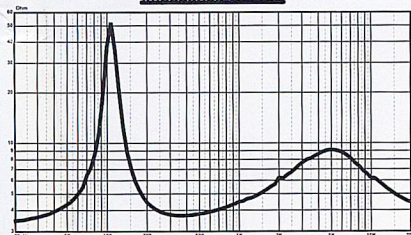


**X-3010C****4 Inch 2-Way Car Coaxial Speaker****1.25" Voice coil, 4  $\Omega$** **FOR-X<sup>®</sup>****SPECIFICATIONS**

| General Data                     |                   |           | Unit            |
|----------------------------------|-------------------|-----------|-----------------|
| Type                             | Woofer            | Tweeter   |                 |
| Overall Dimensions               | 105*66            |           | mm              |
| Nominal Power Handling           | 35                |           | W               |
| Transient Power 10ms             | 70                |           | W               |
| Sensitivity                      | 86                |           | dB              |
| Frequency Response               | 105-20K           |           | Hz              |
| Cone Material                    | Fiberglass        | Silk      |                 |
| Net Weight                       | 0.67              |           | kg              |
| Electrical Data                  |                   |           |                 |
| Nominal Impedance                | 4                 | 4         | Ohm             |
| DC Resistance                    | 3.2               | 3.6       | Ohm             |
| Voice Coil and Magnet Parameters |                   |           |                 |
| Voice Coil Diameter              | 30.5              | 25.4      | mm              |
| Voice Coil Height                | 8.1               | 1.5       | mm              |
| HE-Magnetic Gap Height           | 4                 | 2         | mm              |
| Max.Linear Excursion             | 2.05              |           | mm              |
| Voice Coil bobbin                | KAPTON            | Aluminum  |                 |
| Voice Coil Wire                  | Copper            | CCAW      |                 |
| Number Of Layers                 | 2                 | 2         | layers          |
| Magnet System Type               | High Flux Ferrite | Neodymium |                 |
| BL Product                       | 3.79              |           | N.A             |
| T-S Parameters                   |                   |           |                 |
| Suspension Compliance            | Cms               | 0.45      |                 |
| Mechanical Q Factor              | Qms               | 5.38      |                 |
| Electrical Q Factor              | Qes               | 0.73      |                 |
| Total Q Factor                   | Qts               | 0.64      |                 |
| Moving Mass                      | Mms               | 4.87      |                 |
| Eq.Cas Air Load( liters)         | VAS               | 2.06      | Liter           |
| Resonant Frequency               | Fs                | 107       | Hz              |
| Effective Piston Area            | SD                | 56.7      | cm <sup>2</sup> |

**Dimensions****FOR REFERENCE ONLY****Impedance vs Freq****SPL vs Freq**