



SPECIFICATIONS

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|-----------------------|---------------------------------|--|---------------|
| SIZE | 8" | | |
| PARTS NO | ADS8-100MG-CT60 | | |
| SPECIFICATIONS | | | |
| 1 | IMPEDANCE (Zn) | ACR:8.0 Ω ± 15% | AT800Hz 1.0 V |
| 2 | Re | DCR:5.6 Ω ± 7% | |
| 3 | OPERATION | Must be normal At program source 30W | |
| 4 | BUZZ AND RATTLE | Must be normal Sine wave 15.5V at Fo-20KHz | |
| 5 | RESONANT FREQ (F ₀) | Speaker Fo:55 ± 20%Hz Speaker box Fo:116 ± 20%Hz Without baffle | |
| 6 | S.P.L | Mean value at 88 ± 2dB 300 400 500 600 2K 4K 8KHz average; At 1W on axis calculated from 1.0M/2.83V measurement | |
| 7 | FREQ RESPONSE | Fo ~ 20kHz | |
| 8 | RATED FREQ RANGE | Fo ~ 20kHz Max deviation-10dB | |
| 9 | RATED POWER INPUT | 60W (BOX Ass'y) | |
| 10 | P. M. P. O. | 120W | |
| 11 | DISTORTION | 5% MAX | |
| 12 | COLD TEST | -25 ± 3°C | 16H |
| 13 | HEAT TEST | 70 ± 2°C | 16H |
| 14 | | | |
| 15 | FLUX DENSITY | ± 10% Gauss | |
| 16 | TOTAL FLUX | MAXWEL | |
| 17 | MAGNET | Ø110xØ60x17mm | |
| 18 | WEIGHT | G | |
| 19 | INSULATION | More than 2MΩ between a terminal & a bare metal section of SPK | |
| 20 | POLARITY | THE CONE SHALL MOVE FORWARD THE MAGNET | |
| 21 | LOAD TEST | <input type="checkbox"/> WHITE NOISE 96H <input type="checkbox"/> SN-1 IEC268 8H <input type="checkbox"/> PINK NOISE 8H <input type="checkbox"/> 426A 16H <input type="checkbox"/> IEEE 219 8H | |
| 22 | FLUX LEAKAGE | | |
| 23 | TWEETER | 20MM SILK+TITANIUM DOME TWEETER | |
| 24 | TRANSFOMER | 100V, 60W/30W/15W/7.5W 8 Ohms | |