## AKR-70700860-MPU1C

| ITEM  | SPECIFICATIONS   |  |
|---|--|--|
| Туре  | Dynamic speaker  |  |
| Dimension   | External diameter 70 x 70 mm   |  |
| Rated Input Power   | 6 W  |  |
| Max. Input Power  | 10 W for 1 minute  |  |
| Impedance   | $8\Omega \pm 15\%$ at 1 KHz 1V   |  |
| Resonance Frequency (Fo)  | 150 Hz ± 20% at Fo, 1V   |  |
| 07 Sound pressure level   | 90 dB(0.1W/0.1M) ± 3 dB  | ot AV/C 0.6. 0.9. 1.0. 1.2 KHz   |
|   | 103 dB(6W/0.1M) ± 3 dB   | at AVG 0.6, 0.8, 1.0, 1.2 KHz.   |
| Frequency Range   | Fo – 20 K Hz   |  |
| Total Harmonics Distortion  | Max 10 % at 1 KHz, 1 W.  |  |
| Magnet  | Rare earth permanent ( Ferrite )   |  |
| Weight  | 124.5 g ± 5 g  |  |
| Appearance  | Should not exist any obstacle to be harmful to normal operation; damages, cracks, rusts and distortions, etc.  |  |
| Operation Test  | Must be normal at program source 6 W   |  |
| Buzz, Rattle, etc.  | Should not be audible at 6.92 V sine wave between Fo to 2KHz   |  |
| Polarity  | When positive voltage is applied to the terminal marked (+), diaphragm should move to the front.   |  |
| 16 Terminal Strength  | Capable of withstand 1kg load for 15 seconds without resulting   |  |
| in any damage or rejection.   |  | E%C  |
| Temperature  Storage temperature: -30 © to +75 ©  Storage temperature: -40 ° to +85 ° C |  |  |
|   | Type Dimension Rated Input Power Max. Input Power Impedance Resonance Frequency (Fo) Sound pressure level Frequency Range Total Harmonics Distortion Magnet Weight Appearance Operation Test Buzz, Rattle, etc. Polarity Terminal Strength | Type       Dynamic speaker         Dimension       External diameter 70 x 70 mm         Rated Input Power       6 W         Max. Input Power       10 W for 1 minute         Impedance       8Ω±15% at 1 KHz 1V         Resonance Frequency (Fo)       150 Hz ± 20% at Fo, 1V         90 dB(0.1W/0.1M) ± 3 dB       103 dB(6W/0.1M) ± 3 dB         Frequency Range       Fo − 20 K Hz         Total Harmonics Distortion       Max 10 % at 1 KHz, 1 W.         Magnet       Rare earth permanent ( Ferrite )         Weight       124.5 g ± 5 g         Appearance       Should not exist any obstacle to damages, cracks, rusts and dist         Operation Test       Must be normal at program sou         Buzz, Rattle, etc.       Should not be audible at 6.92 V         Polarity       When positive voltage is applied diaphragm should move to the found of th |

## 3. DIMENSIONS

