



## SPECIFICATIONS

<b>SIZE</b>	6½”		
<b>PARTS NO</b>	ADS65-80MG-CT40		
<b>SPECIFICATIONS</b>			
1	IMPEDANCE (Zn)	ACR:8.0 Ω ± 15%	AT350Hz 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 10.0V at Fo-20KHz	
5	RESONANT FREQ (F <sub>0</sub> )	Speaker Fo:61 ± 20%Hz Speaker box Fo:140 ± 20%Hz Without baffle	
6	S.P.L	Mean value at 87 ± 2dB 300 400 500 600 4K 6K 8K 10KHz 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	40W (BOX Ass'y)	
10	P. M. P. O.	80W	
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	Ø90xØ50x15mm	
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 TWEETER	
24	TRANSFOMER	100V, 40W/20W/10W/5W 8 Ohms	