

**CUI INC**

Part No: GC0351N

Description: speaker

Date: 10/09/2006

Unit: mm

Page No: 1 of 2



Specifications

Nominal Size	16 x 35 mm		
Impedance	8 Ohm ± 15%	at	1.5 KHz 1 V
Resonant frequency	650 Hz ± 130 Hz	at	1 V
Sound pressure level	82 dB/w ± 3 dB	1 w 50 cm ave. at 0.8K, 1K, 1.2K, 1.5K Hz	
Response	Fo Hz ~ 20 KHz max 10 dB		
Input power	Nominal 1 W	Handling capacity	2 W
Operation	must be normal at program source 1 W		
Buzz, rattle, etc.	must be normal at sine wave 2.83 V		
Magnet	Size: 7.9 x 1.0 mm		
Load test	White noise	1 W	for 24 hours
Distortion	5% max.	1,000 Hz	1 W
Heat test	65 ± 2° C	20-50% R.H.	24 hours
Humidity test	40 ± 2° C	90-95% R.H.	24 hours

Frequency Response Curve

