



International Components Corporation

Tel: 631-952-9595 • 800-645-9154 • Fax: 631-952-9597 • Email: oemsales@icc107.com



GENERAL PURPOSE ROUND SPEAKERS

Part Number: S200RA-M

MODEL NUMBER	S200RA-M
FRAME DIAMETER (MM)	50
FRAME DEPTH (MM)	18
MATERIAL: CONE / FRAME	MYLAR / METAL
MAGNET TYPE	ALNICO
MAGNET: SIZE (MM) / WEIGHT (OZ/GRAMS)	13 x 10 - 0.35 / 9.92
RATED POWER (WATTS): Nom. / Max.	0.1 / 0.2
VOICE COIL IMPEDANCE (OHMS)	8 ± 15% @ 1000 Hz 1V
RESONANT FREQUENCY (Hz) Without Baffle	450 ± 90
FREQUENCY RESPONSE (Hz)	F_o ~ 7000 ± 10 dB
OUTPUT SOUND PRESSURE LEVEL (S.P.L.)	82 ± 3 dB
MEASURED AT:	0.2W @ 50 CM
MEAN VALUE AT:	800, 1K, 1.2K, 1.5K Hz
OPERATION (MUST BE NORMAL)	PROGRAM SOURCE 0.1 W
BUZZ & RATTLES (MUST BE NORMAL)	SINE WAVE 0.1 W
DISTORTION @ RATED POWER INPUT	5% MAXIMUM @ 1,000 Hz
LOAD TEST (WHITE NOISE)	0.1 W @ 96 HOURS
HUMIDITY TEST*	40° ± 2°C 90% R.H. 96 HRS

HEAT TEST*	40° ± 2°C 50% R.H. 96 HRS
OUTSIDE DIAMETER OF YOKE SEAT (MM)	28.8 - YOKE SIZE: 22 x 14.2 x 12.5
OUTSIDE DIAMETER (ELIMINATE RIM)	44
BAFFLE OPENING (MM)	44
THICKNESS OF RIM (MM)	2.3
NET WEIGHT (OUNCES/GRAMS)	1.37 / 38.8

POLARITY:

DIAPHRAGM SHALL MOVE FORWARD WHEN APPLYING A POSITIVE DC CURRENT TO THE "+" (OR MARKED) TERMINAL.

***SPEAKER MUST MEET NORMAL OPERATION AND BUZZ & RATTLES SPECIFICATIONS**

■ **DIMENSIONS**

■ **TYPICAL FREQUENCY RESPONSE CURVE**

[Return to top](#)

All contents are Copyright © 1999 by International Components Corporation, All rights reserved.

This site was developed and is maintained by Promptweb.com. For information, concerns or comments send e-mail to the [webmaster](mailto:webmaster@pw2.com). (webmaster@pw2.com)
