



International Components Corporation

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MICRO MINIATURE LOW PROFILE ROUND SPEAKERS

Part Number: SR800RMS

MODEL NUMBER	SR800RMS
FRAME DIAMETER (MM)	20
FRAME DEPTH (MM)	4.0
MATERIAL - CONE / FRAME	MYLAR / ABS
MAGNET TYPE	RARE EARTH
MAGNET: SIZE (MM) - WEIGHT (OUNCES/GRAMS)	6.5 x 1.5
RATED POWER (WATTS): Nom. / Max.	0.1 / 0.2
VOICE COIL IMPEDANCE (OHMS)	8 ± 15% @ 2000 Hz
RESONANT FREQUENCY (Hz) Without Baffle	850 ± 20%
FREQUENCY RESPONSE (Hz)	600 ~ 5,000 ± 10 dB
OUTPUT SOUND PRESSURE LEVEL (S.P.L.)	75 ± 3 dB
MEASURED AT:	0.1W @ 0.5M
MEAN VALUE AT:	1.0, 1.2, 1.5, 2.0K Hz
OPERATION (MUST BE NORMAL)	PROGRAM SOURCE 0.1 W
BUZZ & RATTLES (MUST BE NORMAL)	0.9 VOLTS - SINE WAVE
DISTORTION @ RATED POWER INPUT	5% MAXIMUM @ 800 Hz
LOAD TEST (WHITE NOISE)	WEIGHTED FILTER @0.89V (RMS) 24 HRS
HUMIDITY TEST	N/A

HEAT TEST	N/A
OUTSIDE DIAMETER OF YOKE SEAT (MM)	9.6
OUTSIDE DIAMETER (ELIMINATE RIM)	N/A
BAFFLE OPENING (MM)	18.7
THICKNESS OF RIM (MM)	3
NET WEIGHT (OUNCES/GRAMS)	0.59 / 1.7

**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

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