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Product: **GENERAL PURPOSE ROUND SPEAKER**
Description: **ROHS COMPLIANT**
Part Number:**S150RA**

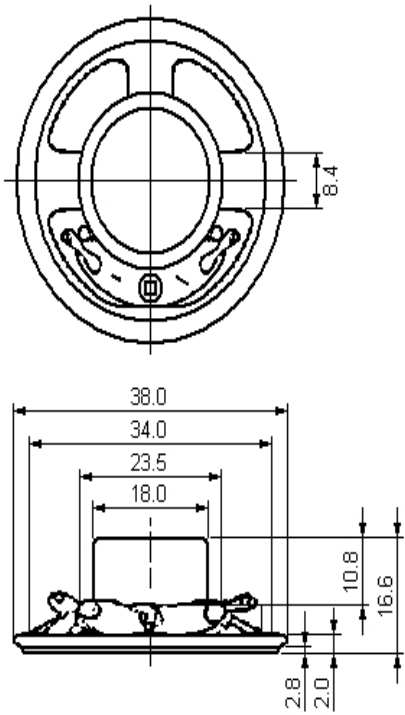
SPECIFICATIONS:

FRAME DIAMETER:	38.0 mm
FRAME DEPTH:	16.6 mm
MATERIAL - CONE/FRAME:	PAPER / METAL
MAGNET TYPE:	RARE EARTH
MAGNET: SIZE (MM) - WEIGHT (OZ/GRAMS):	13 x 10 - 0.3/9.7
RATED POWER (WATTS): Nom. / Max:	0.10 / 0.20
VOICE COIL IMPEDANCE:	8 ± 15%
RESONANT FREQUENCY (Hz) Without Baffle:	760 ± 20%
FREQUENCY RESPONSE (Hz):	Fo ~ 7000
OUTPUT SOUND PRESSURE LEVEL (SPL):	75 ± 3 dB
MEASURED AT:	0.5 W @ 50 CM
MEAN VALUE AT:	1.4,1.7,2.0,2.4 KHz
OPERATION (MUST BE NORMAL):	PROGRAM SOURCE
BUZZ & RATTLES (MUST BE NORMAL):	SINE WAVE 0.1 W
DISTORTION @ RATED POWER INPUT):	5% Max. 1KHz
LOAD TEST (WHITE NOISE):	0.1 W @ 96 HOUR
HUMIDITY TEST:	40° ± 2°C 90~95 RH
HEAT TEST:	55° ± 2°C 50% RH
OUTSIDE DIAMETER OF YOKE SEAT (MM):	24.0 - YOKE SIZ
OUTSIDE DIAMETER (ELIMINATE RIM):	38.0
BAFFLE OPENING (MM):	35
THICKNESS OF RIM (MM):	2.2
NET WEIGHT (OUNCES/GRAMS):	0.79 / 22.5

COMMENTS:

*Speaker MUST meet normal operation and Buzz and Rattles specifications.
These speakers are available, on a special order basis, in 4, 16, 32, 45 and 100 ohms.

DIMENSIONS:



FREQUENCY RESPONSE:

