International Components Corporation
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GO

PC MOUNT SQUARE SPEAKER

ROHS COMPLIANT

PART NUMBER:
S150SL-PC REV1

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SPECIFICATIONS:

FRAME DIAMETER:	43 x 40 mm
FRAME DEPTH:	5.0 ± 0.3 mm
MATERIAL - CONE/FRAME:	MYLAR / PLASTIC
MAGNET TYPE:	RARE EARTH
MAGNET: SIZE (MM) - WEIGHT (OZ/GRAMS):	12.5 x 1.5 mm
RATED POWER (WATTS): Nom. / Max:	0.25 / 0.5
VOICE COIL IMPEDANCE:	8 ± 15% @1.2KHz

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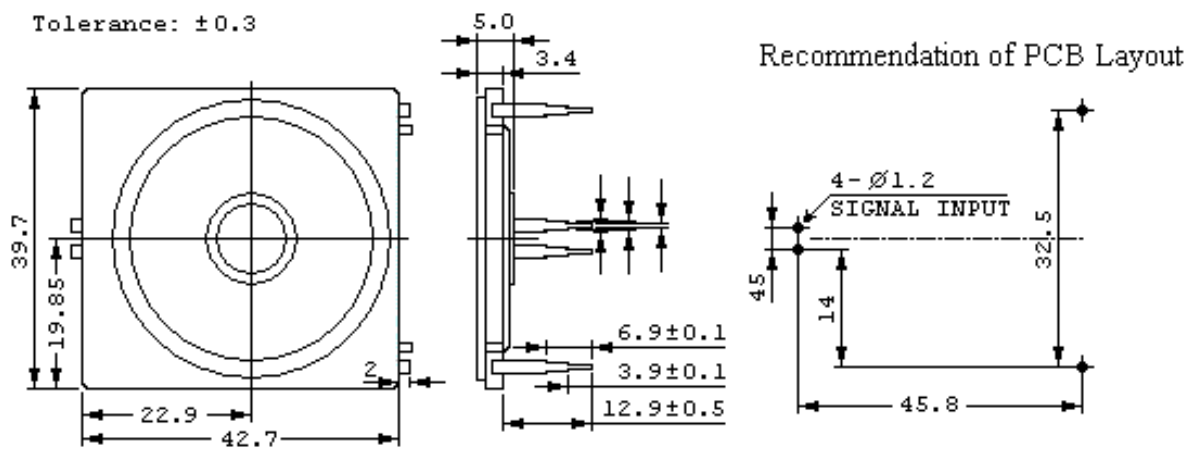
RESONANT FREQUENCY (Hz) Without Baffle:	550 ± 20% @ 0.25W / 0.5 M
FREQUENCY RESPONSE (Hz):	Fo ~ 7,000
OUTPUT SOUND PRESSURE LEVEL (SPL):	79 ± 3 dB
MEASURED AT:	0.2 W / 0.5 M
MEAN VALUE AT:	0.8,1.0,1.2,1.5KHz
OPERATION (MUST BE NORMAL):	TESTED @ 1.41V
DISTORTION @ RATED POWER INPUT):	5% Max,1KHz,0.2W
LOAD TEST (WHITE NOISE):	1.41V RMS
BAFFLE OPENING (MM):	33 mm
NET WEIGHT (OUNCES/GRAMS):	9.5 g

COMMENTS:

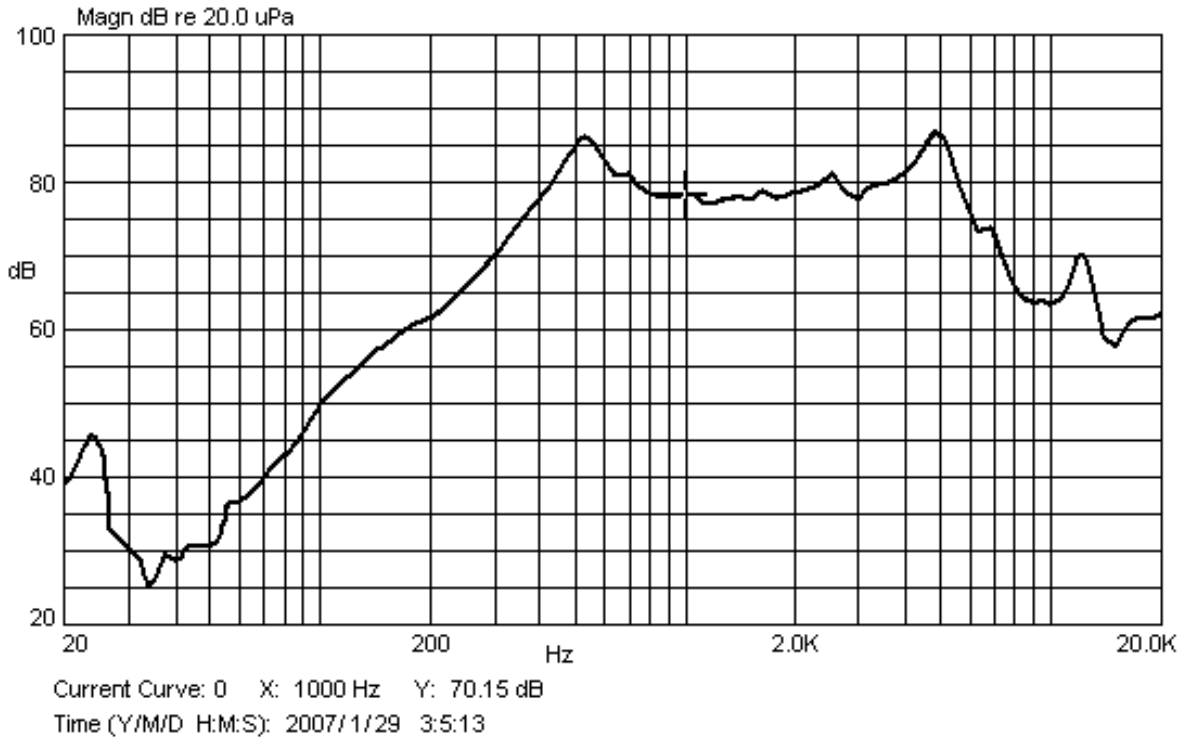
*Speaker MUST meet normal operation and Buzz and Rattles specifications.

These speakers are available, on a special order basis, in 4, 16, 32, 45 and 100 ohms.

DIMENSIONS:



FREQUENCY RESPONSE:


Magn dB re 20.0 uPa
100
80
dB
60
40
20
20
200
Hz
2.0K
20.0K
Current Curve: 0 X: 1000 Hz Y: 70.15 dB
Time (Y/M/D H:M:S): 2007/1/29 3:5:13