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Product: **SHIELDED LOW LEAKAGE OVAL SPEAKER**

Description: **ROHS COMPLIANT**

Part Number: **S20X35VFS-5W**

SPECIFICATIONS:

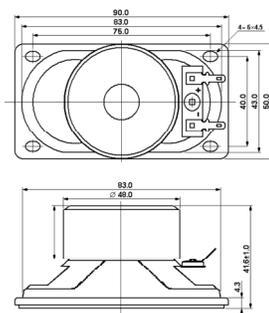
FRAME DIAMETER:	50.0 x 90.0 mm
FRAME DEPTH:	41.6 mm
MATERIAL - CONE/FRAME:	PAPER / METAL
MAGNET TYPE:	FERRITE
MAGNET: SIZE (MM) - WEIGHT (OZ/GRAMS):	32 x 18 x 6 mm
RATED POWER (WATTS): Nom. / Max:	5.00 / 8.00
VOICE COIL IMPEDANCE:	8 ± 15% @1.5KHz
RESONANT FREQUENCY (Hz) Without Baffle:	200 ± 20%
FREQUENCY RESPONSE (Hz):	F _o ~ 20000
OUTPUT SOUND PRESSURE LEVEL (SPL):	90 ± 3 dB
MEASURED AT:	1.0 W @ 1 M
MEAN VALUE AT:	0.5,0.6,0.8,1.0 KHz
OPERATION (MUST BE NORMAL):	PROGRAM SOURCE
BUZZ & RATTLES (MUST BE NORMAL):	SINE WAVE 6.3 V
DISTORTION @ RATED POWER INPUT):	5% MAX @ 600Hz, 5W
LOAD TEST (WHITE NOISE):	5 W @ 8 HOURS -
HUMIDITY TEST:	40° ± 2°C 90~95 RH
HEAT TEST:	70° ± 2°C 50% RH
OUTSIDE DIAMETER OF YOKE SEAT (MM):	48.0 - VOICE COIL
OUTSIDE DIAMETER (ELIMINATE RIM):	43.0 x 83.0 mm
BAFFLE OPENING (MM):	N/A
THICKNESS OF RIM (MM):	4.3 ± 0.5
NET WEIGHT (OUNCES/GRAMS):	3.96 / 112.3

COMMENTS:

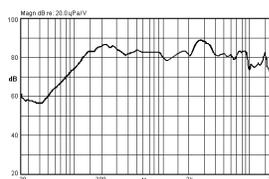
*Speaker MUST meet normal operation and Buzz and Rattles specifications.

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

DIMENSIONS:



FREQUENCY RESPONSE:



Complete our [Part\(s\) request](#) for more information or Call us at 800-645-9154

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