

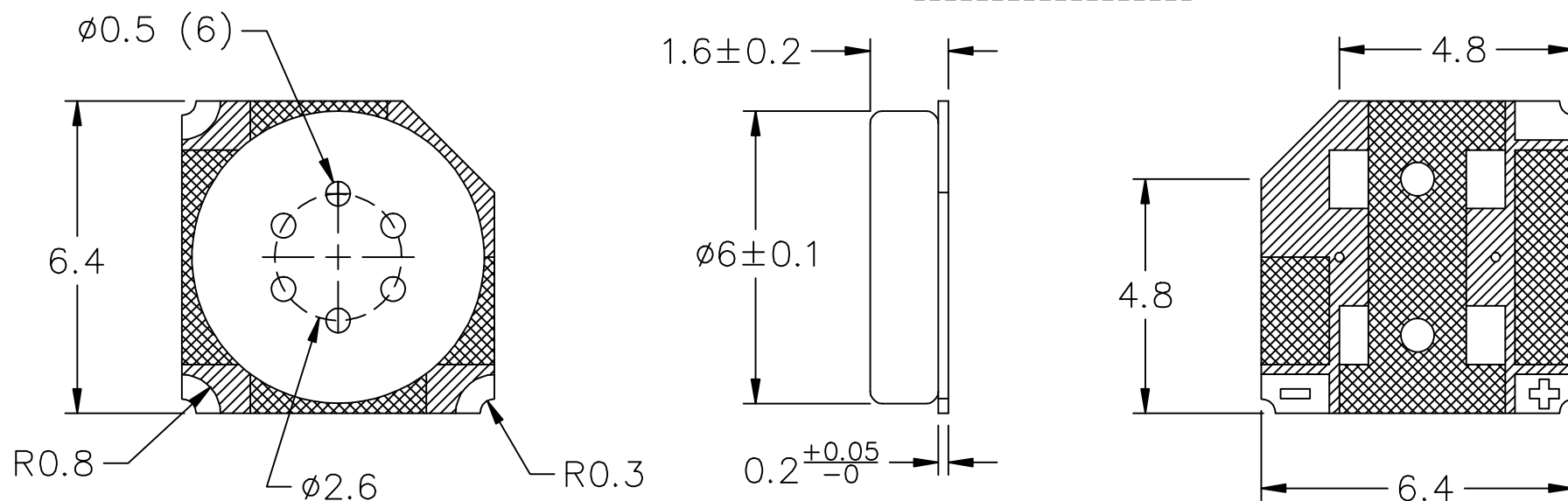
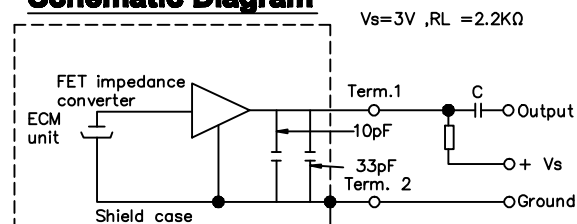
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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
DIRECTIVITY	OMNI	—
SENSITIVITY	-44 ± 3	dB
STANDARD OPERATING VOLTAGE	3	Vdc
MAX OPERATING VOLTAGE	10	Vdc
CURRENT CONSUMPTION (MAX)	0.5	mA
IMPEDANCE	2.2	kOhm
SIGNAL TO NOISE RATIO (MIN.)	60	dB
TERMINAL	SMT	—
INTERNAL CAPACITOR	33&10	pF

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	9/6/06	
A	ADDED SCHEMATIC DIAGRAM	12/22/08	B.R.

Schematic Diagram



NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS.
- SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
- THIS PART IS RoHS 2002/95/EC COMPLIANT.
- REFLOWABLE TO 260°C, PARTS ARE NOT WASHABLE.

FILE NAME
POS-1644R-C3310-2-R.DWG

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN
MILLIMETERS, TOLERANCES ARE ± 0.5 AND
ANGLES ARE $\pm 3^\circ$.

APPROVALS	DATE
DRAWN J.D.	9/06
CHECKED B.R.	9/06
APPROVED R.W.	9/06

DO NOT SCALE DRAWING



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MICROPHONE

SIZE A DRAWING NO.
POS-1644R-C3310-2-R

SCALE: N.T.S.

SHEET 1 OF 1