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SPECIFICATIONS

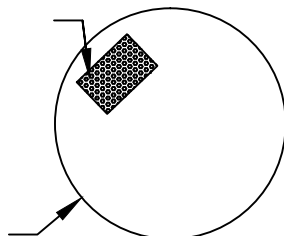
PARAMETERS	VALUES	UNITS
DIRECTIVITY	OMNI	—
SENSITIVITY	-30 ± 3	dB
STANDARD OPERATING VOLTAGE	2	Vdc
MAX OPERATING VOLTAGE	10	Vdc
CURRENT CONSUMPTION (MAX)	0.5	mA
IMPEDANCE	2.2	kOhm
SIGNAL TO NOISE RATIO (MIN.)	62	dB
TERMINAL	PIN	—
INTERNAL CAPACITOR	10	pF

REVISIONS

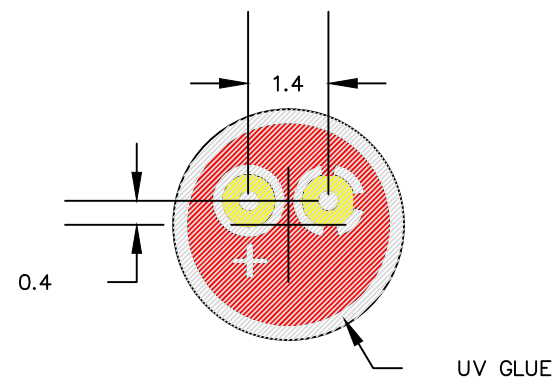
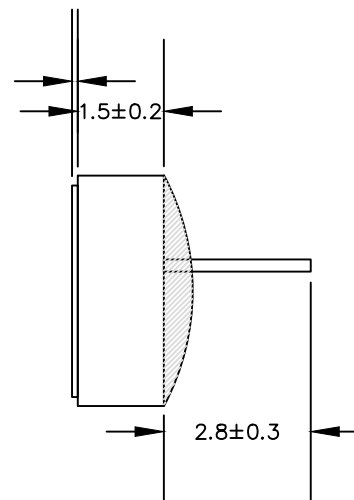
LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	5/19/14	

WATERPROOF
FELT

$\phi 4 \pm 0.1$



0.15 ± 0.1



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2011/65/EU COMPLIANT.
4. THIS PART IS BACK ELECTRET.
5. THIS PART IS IP57 RATED.

FILE NAME
TOW-1530P-R.DWG

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



3541 Stop Eight Road
Dayton, Ohio 45414

APPROVALS	DATE
DRAWN <i>M.L.</i>	4/14
CHECKED <i>M.L.</i>	4/14
APPROVED <i>B.R.</i>	4/14

SIZE
A

MICROPHONE

DRAWING NO.
TOW-1530P-R

SCALE: N.T.S.

SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

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[TOW-1530P-R](#)