

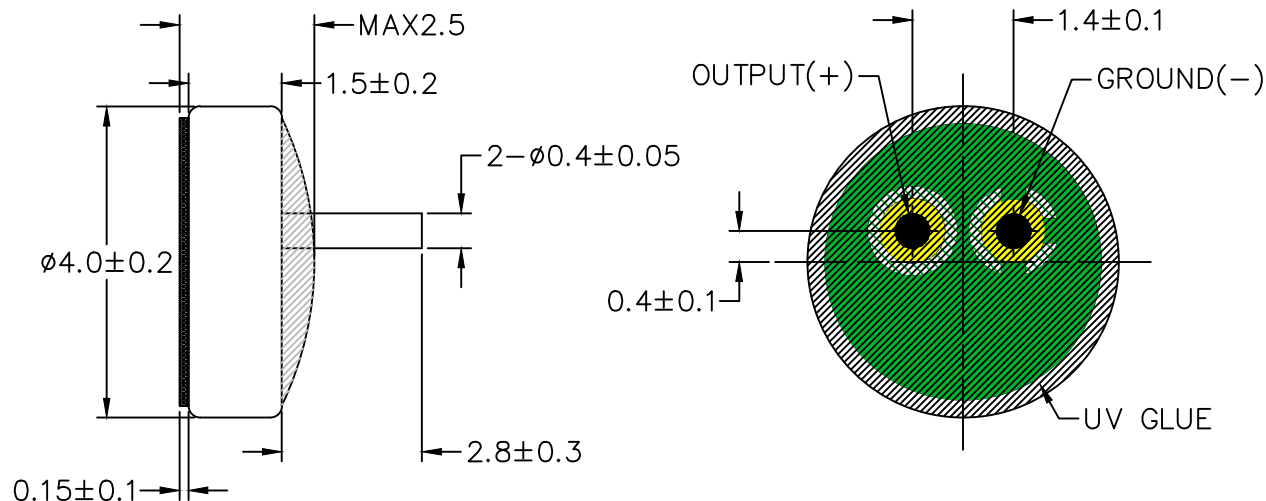
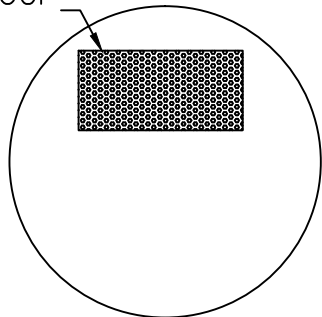
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## SPECIFICATIONS

PARAMETERS	VALUES	UNITS
DIRECTIVITY	Omni	–
SENSITIVITY	$-38 \pm 3$	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.)	$>58$	dB
TERMINAL	PIN	–
INTERNAL CAPACITOR	10 & 33	pF
OPERATING TEMPERATURE	$-20 \sim 60$	°C

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
–	RELEASED FROM ENGINEERING	4/21/15	


WATERPROOF  
IP67



### 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 IP67 RATED.

FILE NAME  
TOW-1538P-C3310-R.DWG

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APPROVALS	DATE		
DRAWN	M.L.	3/15	SIZE
CHECKED	M.L.	3/15	A
APPROVED	B.R.	3/15	DRAWING NO. TOW-1538P-C3310-R
SCALE: N.T.S.			SHEET 1 OF 1