



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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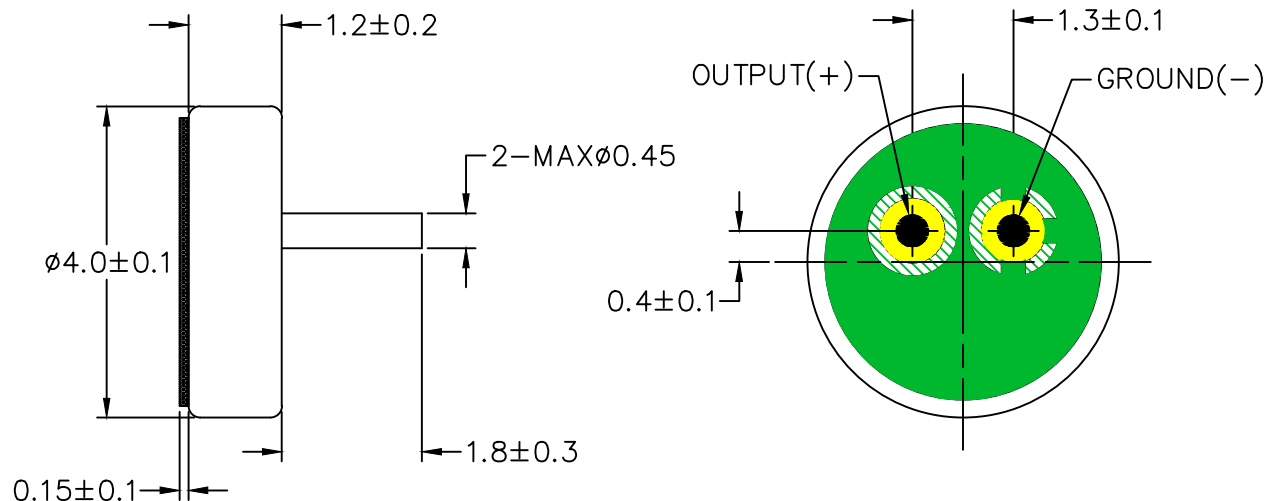
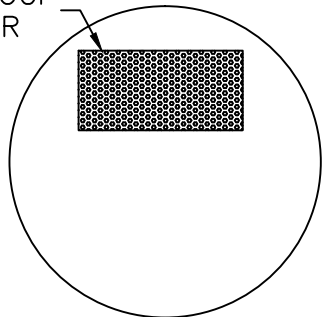
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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
DIRECTIVITY	Omni	–
SENSITIVITY	-42 ± 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.)	>60	dB
TERMINAL	PIN	–
INTERNAL CAPACITOR	–	pF
OPERATING TEMPERATURE	$-20 \sim 60$	°C

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
–	RELEASED FROM ENGINEERING	5/7/15	


WATERPROOF BARRIER



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

FILE NAME
TOW-1242P-R.DWG

UNLESS OTHERWISE SPECIFIED: ALL PURCHASES ARE SUBJECT TO THE PUI AUDIO TERMS AND CONDITIONS SALE FOUND AT http://www.puiaudio.com/pdf/terms_conditions.pdf (paper copy available upon request). DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ± 0.5 AND ANGLES ARE $\pm 3^\circ$.		 <p>pui audio inc a projects unlimited company</p>	3541 Stop Eight Road Dayton, Ohio 45414
APPROVALS	DATE		
DRAWN	M.L.	11/14	DRAWING NO.
CHECKED	M.L.	11/14	TOW-1242P-R
APPROVED	B.R.	11/14	SCALE: N.T.S.
		SIZE A	SHEET 1 OF 1