

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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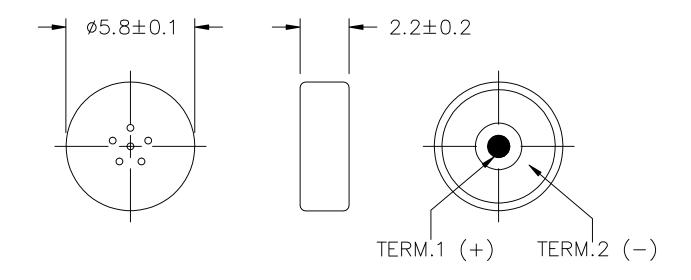


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**SPECIFICATIONS** 

PARAMETERS	VALUES	UNITS
DIRECTIVITY	OMNI	-
SENSITIVITY	-38±3	dB
STANDARD OPERATING VOLTAGE	2.0	Vdc
MAX OPERATING VOLTAGE	10.0	Vdc
CURRENT CONSUMPTION (MAX)	0.5	mA
IMPEDANCE	2.2	K0hm
SIGNAL TO NOISE RATIO (MIN.)	60	dB
TERMINAL	SOLDERLESS	_
INTERNAL CAPACITOR	N/A	pF

	REVISIONS			
LTR	TR DESCRIPTION DATE APPRO			
_	RELEASED FROM ENGINEERING	1/24/06		
Α	ADDED TERMINAL POLARITY	2/5/07	D.F.	



## NOTES:

- 1. ALL DIMENSIONS ARE IN MILLIMETERS.
- 2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
- 3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

ROM-2238S-NF-R.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3".  APPROVALS  DATE			projects ® unlimited Dayton , Ohio	
		DATE	MICROPHONE	
	DRAWN J.A.F.	01/06		
	CHECKED E.P.	01/06	SIZE DRAWING NO. A ROM-2238S-NF-R	
	APPROVED B.R.	01/06	A RUM-22305-NF-R	
ı	DO NOT SCALE DRAWING		SCALE: N.T.S. SHEET 1 OF 1	