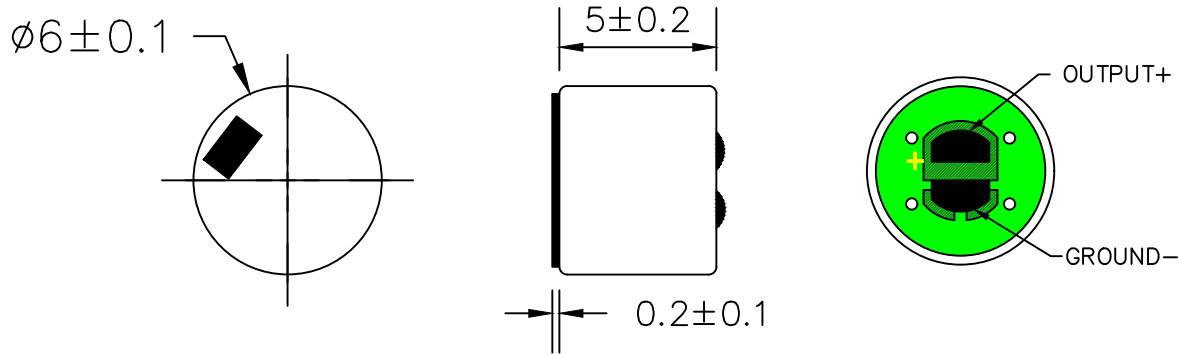


THIS DOCUMENT CONTAINS DATA PROPRIETARY TO PROJECTS UNLIMITED, INC. ANY USE OR REPRODUCTION, IN ANY FORM, WITHOUT PRIOR WRITTEN PERMISSION OF PROJECTS UNLIMITED, INC. IS PROHIBITED.  
© 2005, Projects Unlimited Inc.

## SPECIFICATIONS

PARAMETERS	VALUES	UNITS
DIRECTIVITY	UNI	–
SENSITIVITY	-50±4	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.)	55	dB
TERMINAL	Solder Pads	–
INTERNAL CAPACITOR	10 & 33	pF
OPERATING TEMPERATURE	-20 ~ 60	C


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
–	RELEASED FROM ENGINEERING	10/4/2018	



### 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  
PUM-5250L-C3310-R.DWG

UNLESS OTHERWISE SPECIFIED: ALL PURCHASES ARE SUBJECT TO THE PUI AUDIO TERMS AND CONDITIONS SALE FOUND AT <a href="http://www.puiaudio.com/pdf/terms_conditions.pdf">http://www.puiaudio.com/pdf/terms_conditions.pdf</a> (paper copy available upon request). DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE $\pm 0.5$ AND ANGLES ARE $\pm 3^\circ$ .		 <p><b>pui audio</b> inc</p>	3541 Stop Eight Road Dayton, Ohio 45414
APPROVALS	DATE		
DRAWN	M.L.	10/18	SIZE
CHECKED	M.L.	10/18	A
APPROVED	B.R.	10/18	SCALE: N.T.S.
DRAWING NO. PUM-5250L-C3310-R			SHEET 1 OF 1