

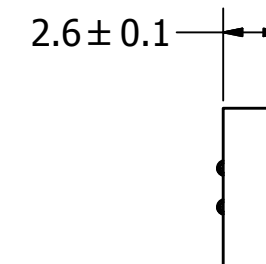
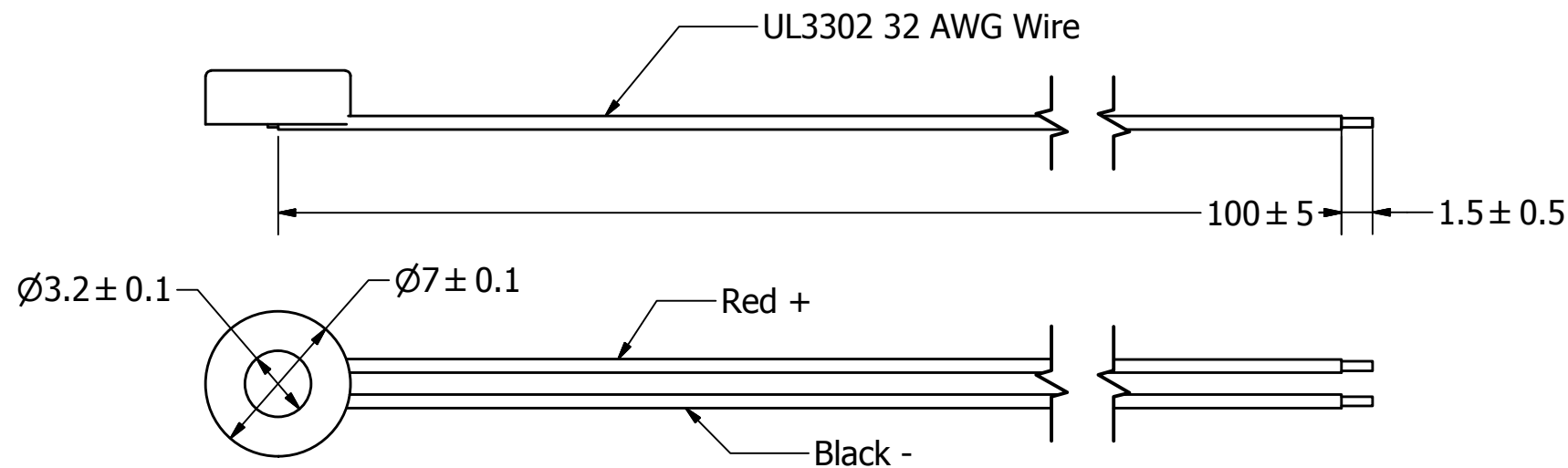
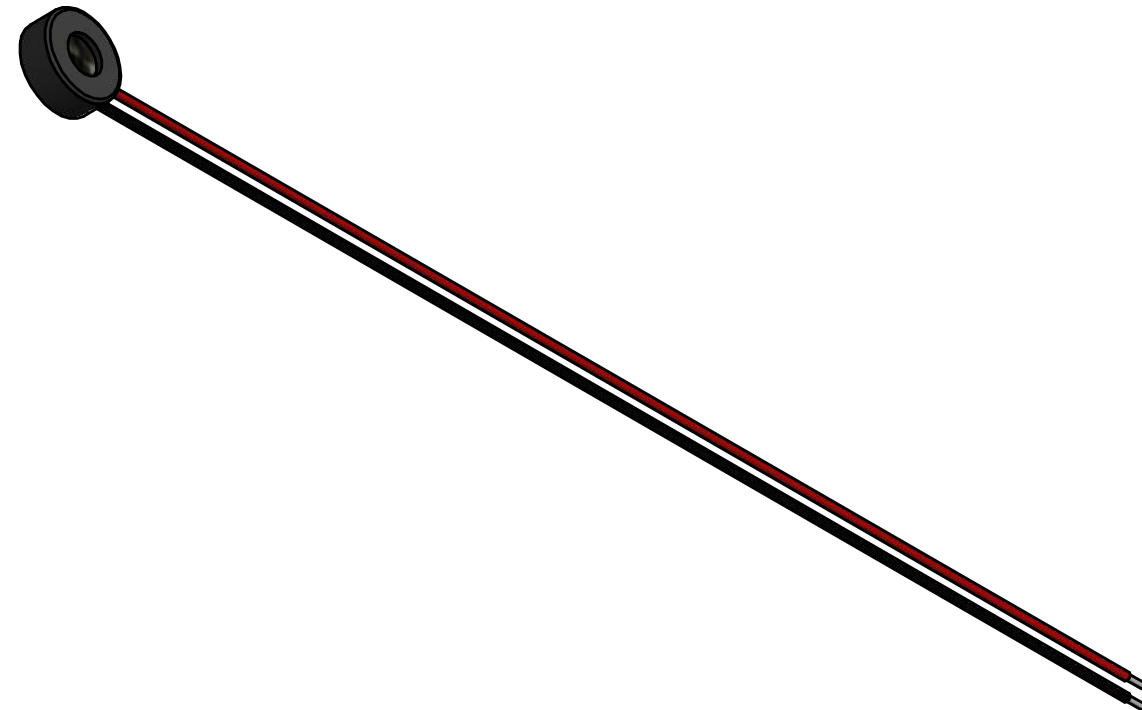
## SPECIFICATIONS

PARAMETERS	VALUES	UNIT
DIRECTIVITY	OMNI	-
SENSITIVITY	-44 ± 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	LEAD WIRES	-
FREQUENCY RESPONSE	50 - 16,000	Hz

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.  
©2003, Projects Unlimited Inc.


REVISION HISTORY			

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	7/15/2015	B.R.



**NOTES:**

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2002/95/EC COMPLIANT.
4. PART IS IP57 RATED.
5. ASSEMBLY IS WASHABLE WITH BOOT IN PLACE.

UNLESS OTHERWISE SPECIFIED:  DIMENSIONS ARE IN MILLIMETERS,  TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.	SIZE  A3	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
		M.V.	7/15/2015	M.V.	7/15/2015	B.R.	7/15/2015	7/15/2015
 <b>pui audio</b> <sup>TM</sup> inc a projects unlimited company		POW-1644L-B-LW100-R						
		Microphone						Edition -

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[PUI Audio:](#)

[POW-1644L-B-LW100-R](#)