

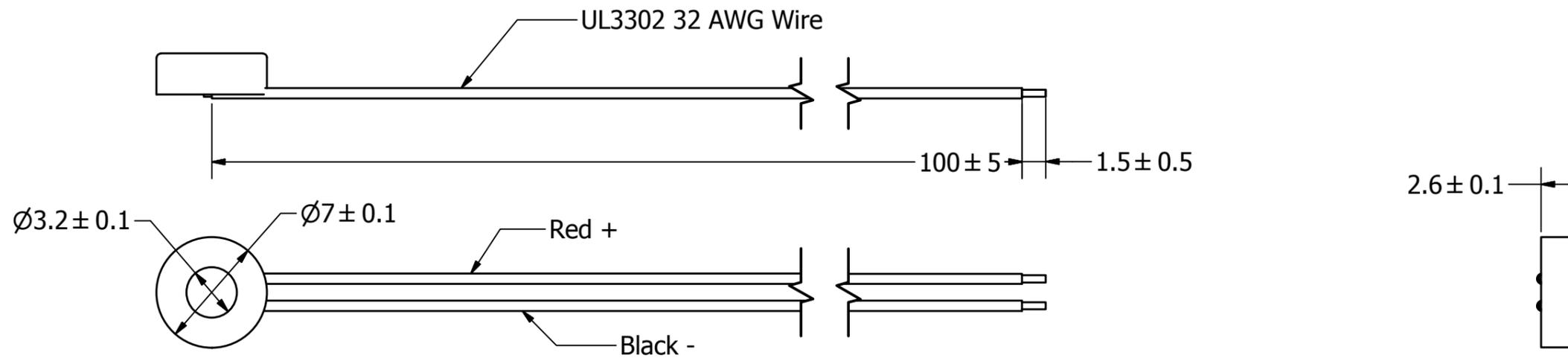
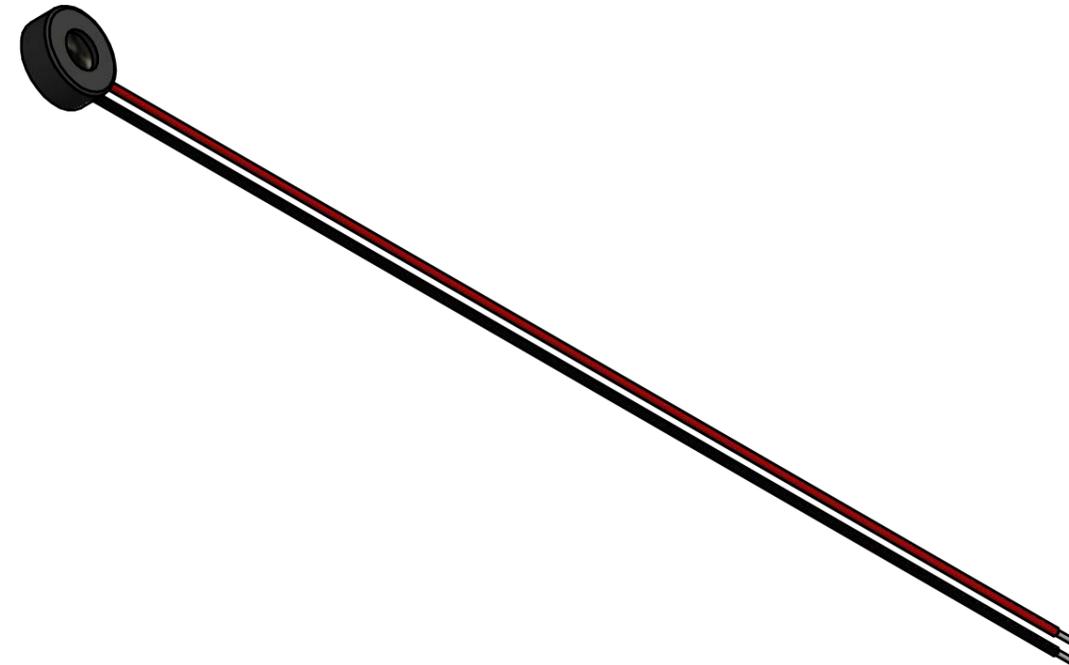
# SPECIFICATIONS

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

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# 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 WITHDRAWL 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 <b>A3</b>	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	
POW-1644L-B-LW100-R.idw				<b>POW-1644L-B-LW100-R</b>		<b>Microphone</b>		Edition -	Sheet 1 / 1

# Mouser Electronics

Authorized Distributor

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