

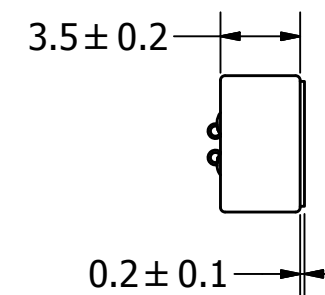
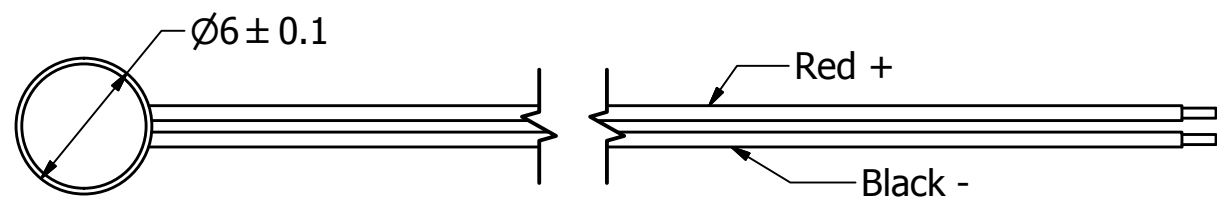
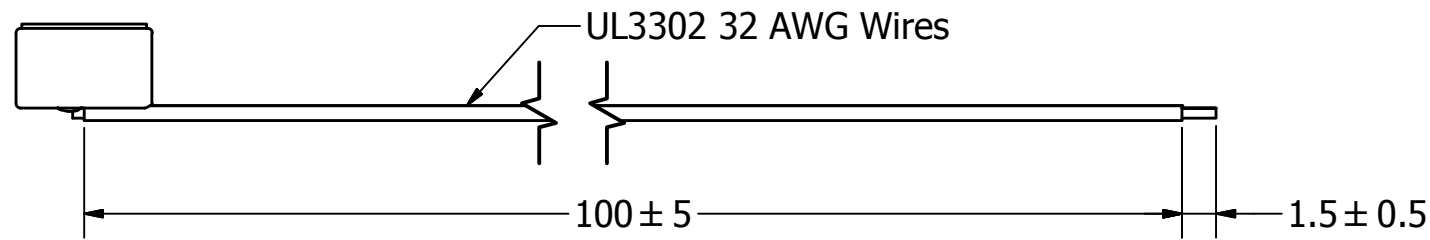
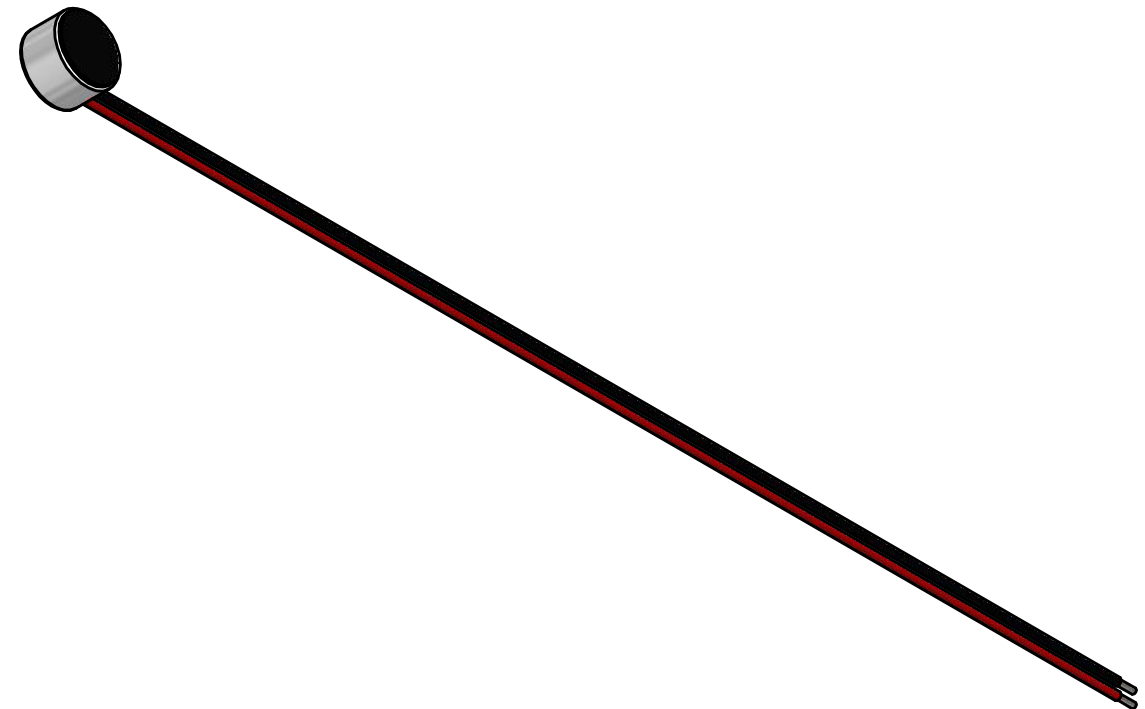
SPECIFICATIONS

PARAMETERS	VALUES	UNIT
DIRECTIVITY	OMNI	-
SENSITIVITY	-35 ± 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.)	>68	dB
TERMINAL	LEAD WIRES	-
INTERNAL CAPACITOR	10 & 33	pF
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 2011/65/EU COMPLIANT.
4. THIS PART IS BACK ELECTRET.

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
POM-3535L-3-LW100-R.idw		pui audio a projects unlimited company		POM-3535L-3-LW100-R Microphone			Edition	Sheet
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