

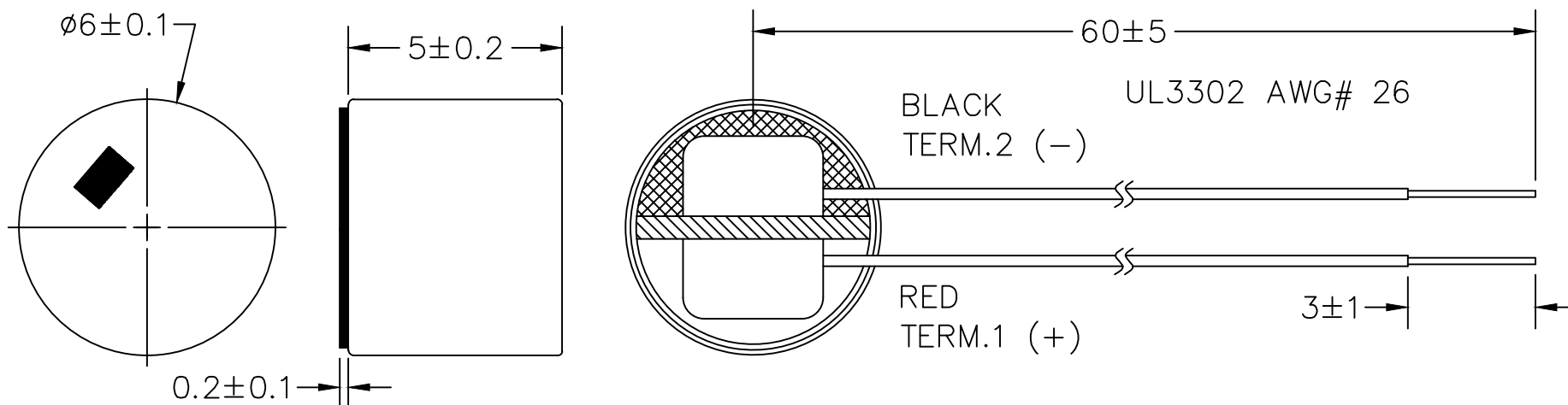
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## SPECIFICATIONS

| PARAMETERS                   | VALUES      | UNITS |
|------------------------------|-------------|-------|
| DIRECTIVITY                  | OMNI        | —     |
| SENSITIVITY                  | $-43 \pm 3$ | dB    |
| STANDARD OPERATING VOLTAGE   | 3           | Vdc   |
| MAX OPERATING VOLTAGE        | 10          | Vdc   |
| CURRENT CONSUMPTION (MAX)    | 0.25        | mA    |
| IMPEDANCE                    | 2           | kOhm  |
| SIGNAL TO NOISE RATIO (MIN.) | 60          | dB    |
| TERMINAL                     | LEAD WIRE   | —     |
| INTERNAL CAPACITOR           | 100         | pF    |

## REVISIONS

| LTR | DESCRIPTION                    | DATE    | APPROVED |
|-----|--------------------------------|---------|----------|
| —   | RELEASED FROM ENGINEERING      | 4/29/11 |          |
| A   | REVISED WIRE STRIP LENGTH      | 5/17/11 | M.L.     |
| B   | REVISED AWG# & ADDED CAPACITOR | 8/18/11 | C.W.     |



## 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.

FILE NAME  
POM-5043L-LW60-R.DWG

|                                                                                                                             |      |                                                                                                                                          |  |
|-----------------------------------------------------------------------------------------------------------------------------|------|------------------------------------------------------------------------------------------------------------------------------------------|--|
| UNLESS OTHERWISE SPECIFIED:<br>DIMENSIONS ARE IN<br>MILLIMETERS, TOLERANCES ARE $\pm 0.5$ AND<br>ANGLES ARE $\pm 3^\circ$ . |      |  <p>3541 Stop Eight Road<br/>Dayton, Ohio 45414</p> |  |
| APPROVALS                                                                                                                   |      | DATE                                                                                                                                     |  |
| DRAWN                                                                                                                       | J.D. | 4/11                                                                                                                                     |  |
| CHECKED                                                                                                                     | M.L. | 4/11                                                                                                                                     |  |
| APPROVED                                                                                                                    | B.R. | 4/11                                                                                                                                     |  |
| SIZE<br>A                                                                                                                   |      | DRAWING NO.<br>POM-5043L-LW60-R                                                                                                          |  |
| SCALE: N.T.S.                                                                                                               |      | SHEET 1 OF 1                                                                                                                             |  |

# AMEYA360

## Components Supply Platform

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➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd  
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692

Email [amall@ameya360.com](mailto:amall@ameya360.com)

QQ 800077892

Skype ameyasales1 ameyasales2

➤ Customer Service :

Email [service@ameya360.com](mailto:service@ameya360.com)

➤ Partnership :

Tel +86 (21) 64016692-8333

Email [mkt@ameya360.com](mailto:mkt@ameya360.com)