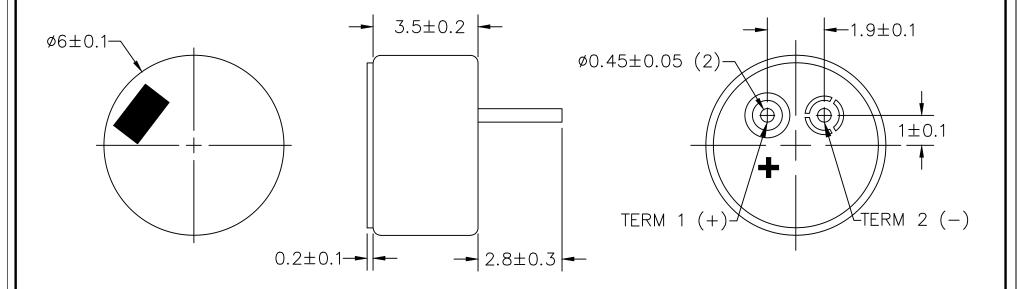
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SPECIFICATIONS

| | REVISIONS | | | | | |
|-----|---------------------------|--------|----------|--|--|--|
| LTR | DESCRIPTION | DATE | APPROVED | | | |
| _ | RELEASED FROM ENGINEERING | 6/4/13 | | | | |

| PARAMETERS | VALUES | UNITS |
|------------------------------|---------|-------|
| 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 | k0hm |
| SIGNAL TO NOISE RATIO (MIN.) | 68 | dB |
| TERMINAL | PIN | _ |
| INTERNAL CAPACITOR | 33 & 10 | pF |
| OPERATING TEMPERATURE | -20~60 | ℃ |
| | | |



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

POM-3535P-3-R.DWG



3541 Stop Eight Road Dayton, Ohio 45414

| APPROVALS | | DATE | NΛ | | Ī |
|-----------|------|------|-------|----------|---|
| RAWN | J.D. | 6/13 | SIZE | 10 | |
| CHECKED | M.L | 6/13 | Ā | | |
| APPROVED | B.R. | 6/13 | SCALE | : N.T.S. | Г |

POM = 3535P = 3 = R

S. | SHEET | 1 OF | 1