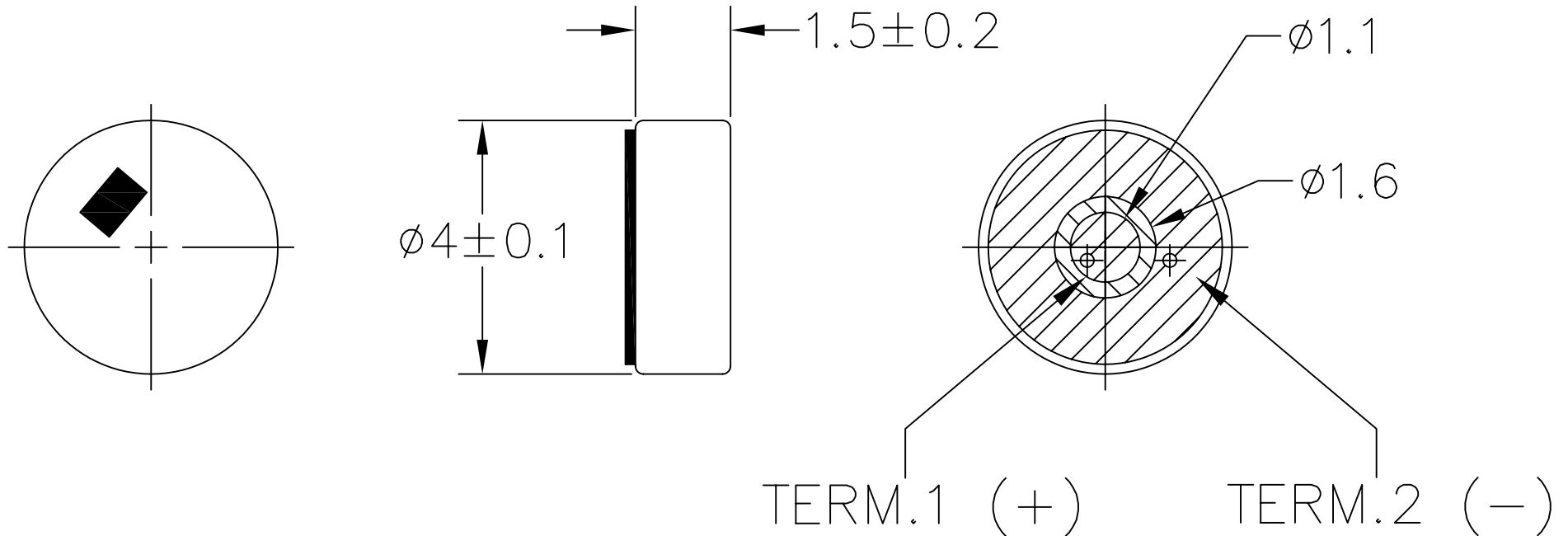


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SPECIFICATIONS

| PARAMETERS                   | VALUES     | UNITS |
|------------------------------|------------|-------|
| DIRECTIVITY                  | OMNI       | -     |
| SENSITIVITY                  | -45±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.) | 60         | dB    |
| TERMINAL                     | SOLDERLESS | -     |
| INTERNAL CAPACITOR           | -          | pF    |

| REVISIONS |                           |        |          |
|-----------|---------------------------|--------|----------|
| LTR       | DESCRIPTION               | DATE   | APPROVED |
| -         | RELEASED FROM ENGINEERING | 5/4/06 |          |
| A         | ADDED TERMINAL POLARITY   | 2/5/07 | D.F.     |



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.
4. MICROPHONE CLOTH OVER FACE IS IP51 RATED.

FILE NAME  
TOM-1545S-R.DWG

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.

 projects® unlimited Dayton, Ohio

| APPROVALS            | DATE |
|----------------------|------|
| DRAWN <i>J.D.</i>    | 5/06 |
| CHECKED <i>E.P.</i>  | 5/06 |
| APPROVED <i>B.R.</i> | 5/06 |

SIZE A DRAWING NO. TOM-1545S-R

DO NOT SCALE DRAWING

SCALE: N.T.S.

SHEET 1 OF 1