

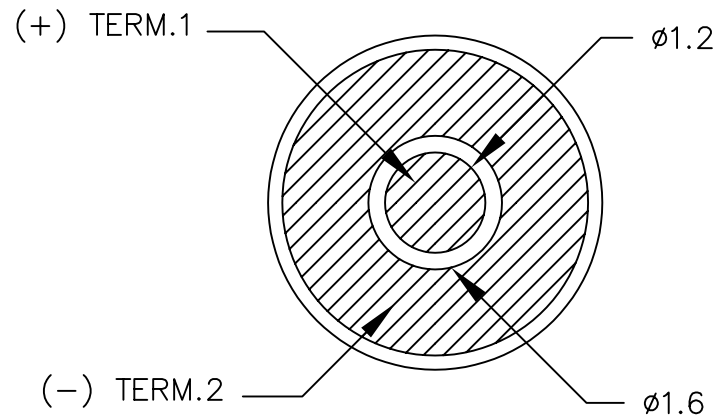
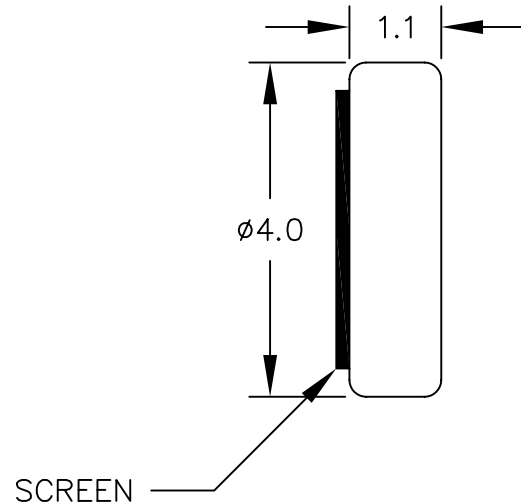
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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
DIRECTIVITY	OMNI	—
SENSITIVITY (0 dB=1 V/Pa)	-45 ± 3	dB
STANDARD OPERATING VOLTAGE	2.0	Vdc
MAX OPERATING VOLTAGE	10	Vdc
CURRENT CONSUMPTION MAX	0.5	mA
IMPEDANCE	2.2	kOhm
SIGNAL TO NOISE RATIO	53	dB
TERMINAL	SOLDERLESS	—
INTERNAL CAPACITOR	33	pF

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	8/11/03	
A	REVISED TO NEW TEMPLATE	1/19/04	<i>R. W.</i>
B	REVISED DIMENSION SIZE AND STYLE	03/01/06	<i>B. R.</i>



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.

FILE NAME
TOM-1145S-C33.DWG

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN
MILLIMETERS, TOLERANCES ARE ± 0.5 AND
ANGLES ARE $\pm 3^\circ$.

APPROVALS	DATE
DRAWN <i>R.A.C.</i>	8/03
APPROVED <i>S.J.</i>	8/03
DO NOT SCALE DRAWING	



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ELECTRET CONDENSER MICROPHONE

SIZE A DRAWING NO.
TOM-1145S-C33

SCALE: N.T.S.

SHEET 1 OF 1

Mouser Electronics

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