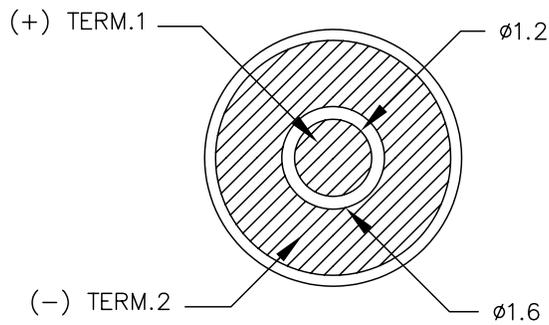
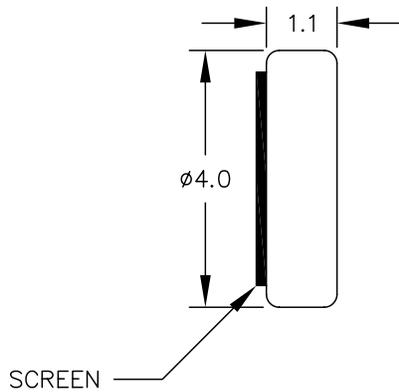


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SPECIFICATIONS

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

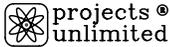
REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	8/11/03	
A	REVISED TO NEW TEMPLATE	1/19/04	R. W.
B	REVISED DIMENSION SIZE AND STYLE	03/01/06	B. R.



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 ±3°.		 Dayton, Ohio							
<table border="1"> <thead> <tr> <th>APPROVALS</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN R.A.O.</td> <td>8/03</td> </tr> <tr> <td>APPROVED S.J.</td> <td>8/03</td> </tr> </tbody> </table>		APPROVALS	DATE	DRAWN R.A.O.	8/03	APPROVED S.J.	8/03	ELECTRET CONDENSER MICROPHONE	
APPROVALS	DATE								
DRAWN R.A.O.	8/03								
APPROVED S.J.	8/03								
SIZE A	DRAWING NO. TOM-1145S-C33								
DO NOT SCALE DRAWING	SCALE: N.T.S.	SHEET 1 OF 1							