

SPECIFICATIONS

PARAMETERS	VALUES	UNIT
DIRECTIVITY	UNI	-
SENSITIVITY	-46 ± 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.)	55	dB
TERMINAL	SOLDER PADS	-
INTERNAL CAPACITOR	N/A	pF

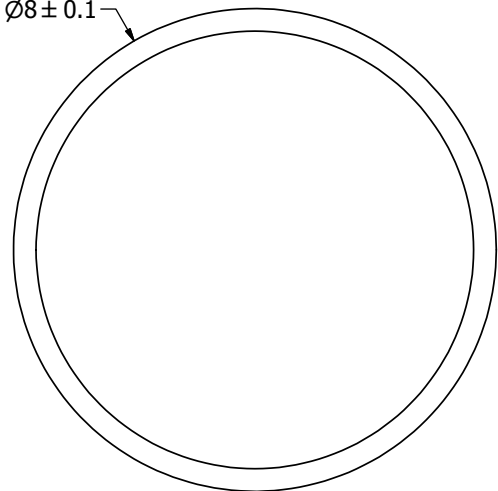
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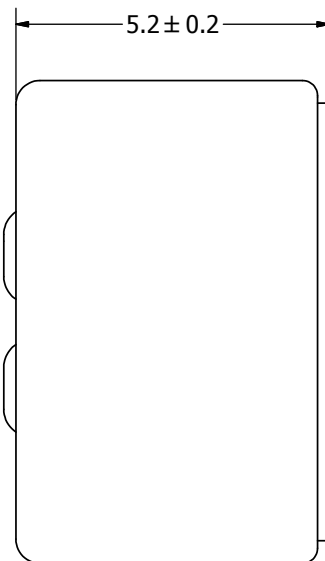
REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	1/31/2006	
A	ADDED TERMINAL POLARITY	2/1/2007	D.F.
B	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	9/21/2010	B.R.

Ø8 ± 0.1

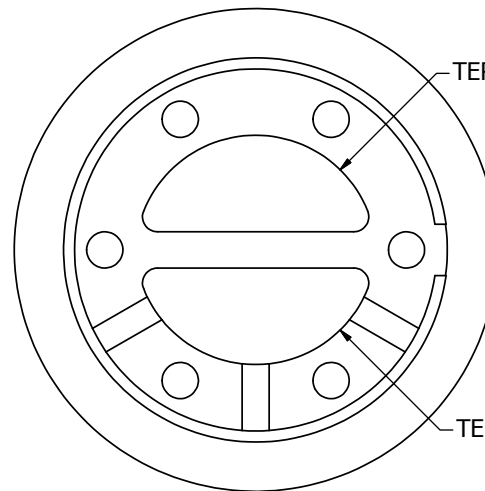


5.2 ± 0.2



TERM 1 (+)

TERM 2 (-)



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.	SIZE A3	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date	
		J.A.F.	1/31/2006	E.P.	1/31/2006	B.R.	1/31/2006	9/21/2010	
		DUM-5246L-R							
	DUM-5246L-R.idw						Microphone		Edition -



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