

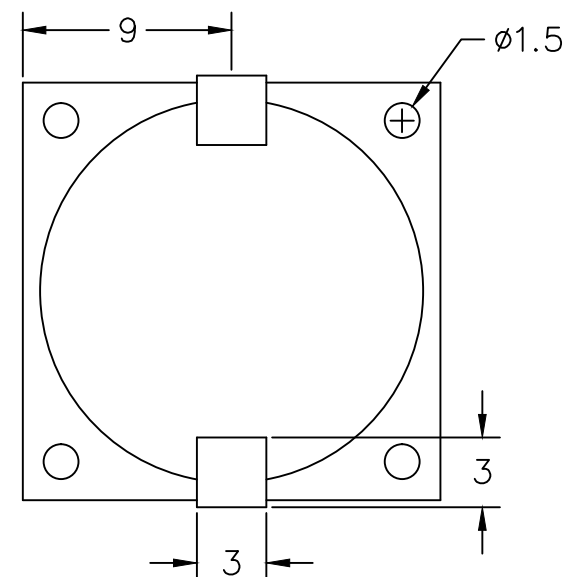
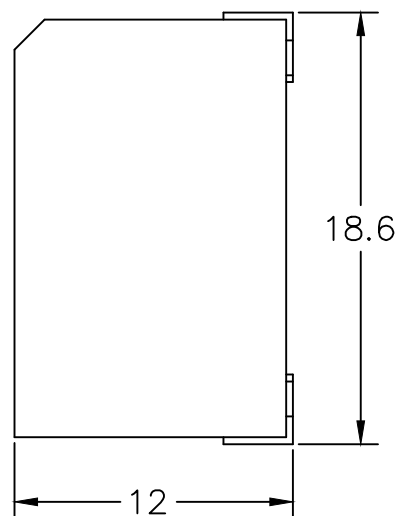
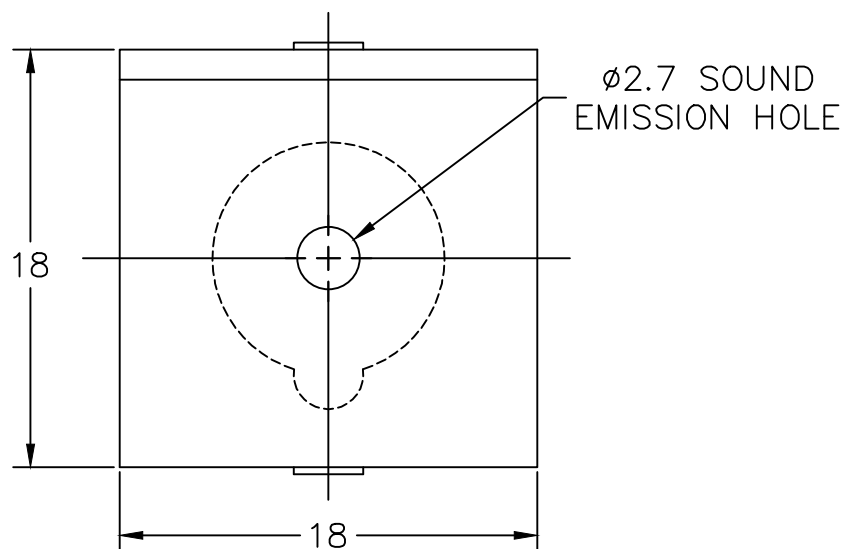
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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE	10	Vp-p
OPERATING VOLTAGE RANGE	1 ~ 30	Vp-p
RATED CURRENT (MAX)	7	mA
CAPACITANCE	20,000±30%	pF
MINIMUM SPL @ 10 CM	86	dBA
RESONANT FREQUENCY	3,000±500	Hz
OPERATING TEMPERATURE	-20 ~ +70	°C
STORAGE TEMPERATURE	-30 ~ +80	°C
HOUSING MATERIAL	LCP (WHITE)	-
TERMINAL MATERIAL	Sn PLATED BRASS	-
WEIGHT	4	grams

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	11/11/11	
A	REVISED HEIGHT MEASUREMENT	2/1/12	M.L.



NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS.
- SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
- THIS PART IS RoHS 2002/95/EC COMPLIANT.

FILE NAME
SMT-1830-TW-2-R.DWG

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



3541 Stop Eight Road
Dayton, Ohio 45414

APPROVALS		DATE	SIZE		DRAWING NO.	
DRAWN	J.D.	11/11	A		SMT-1830-TW-2-R	
CHECKED	M.L.	11/11				
APPROVED	B.R.	11/11	SCALE: N.T.S.		SHEET 1 OF 1	

TRANSDUCER (PIEZO)

AMEYA360

Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype ameyasales1 ameyasales2

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com