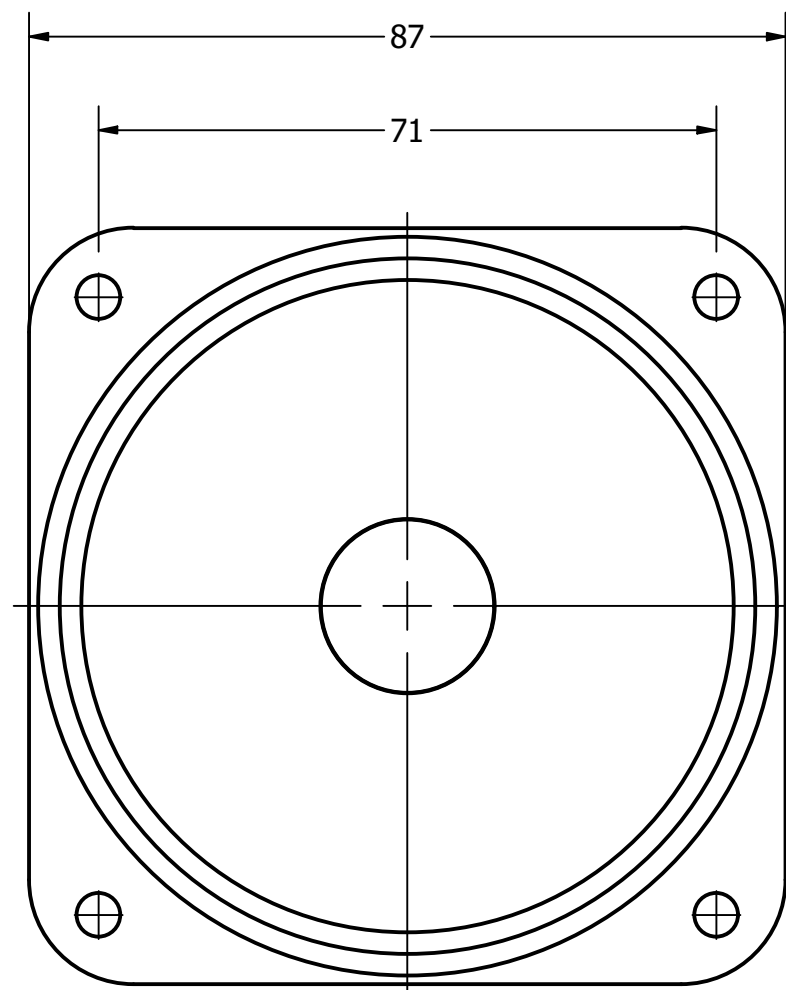


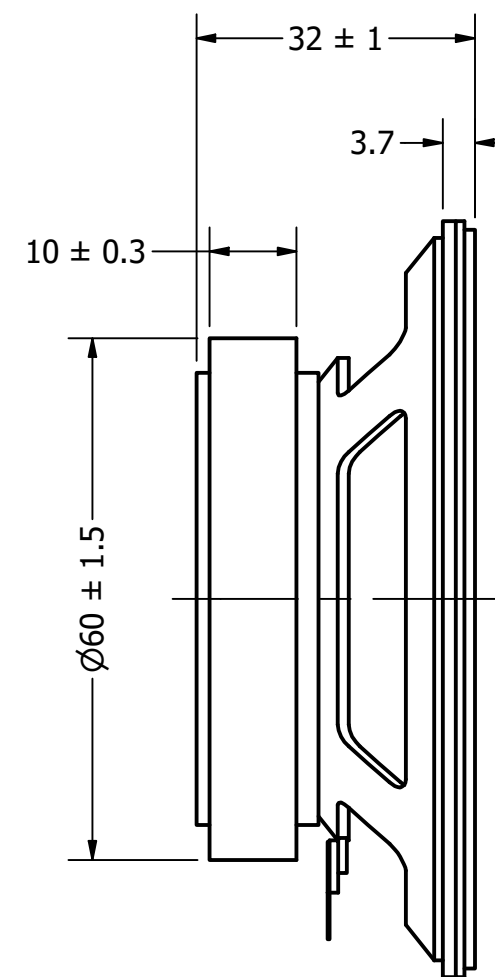
Part Number:	<b>SW870508-1</b>	
DESCRIPTION:	<b>Waterproof High Temp Speaker</b>	
DRAWN	CJ	9/26/2018
CHECKED	C.H.	9/26/2018
APPROVED	C.E.	9/26/2018

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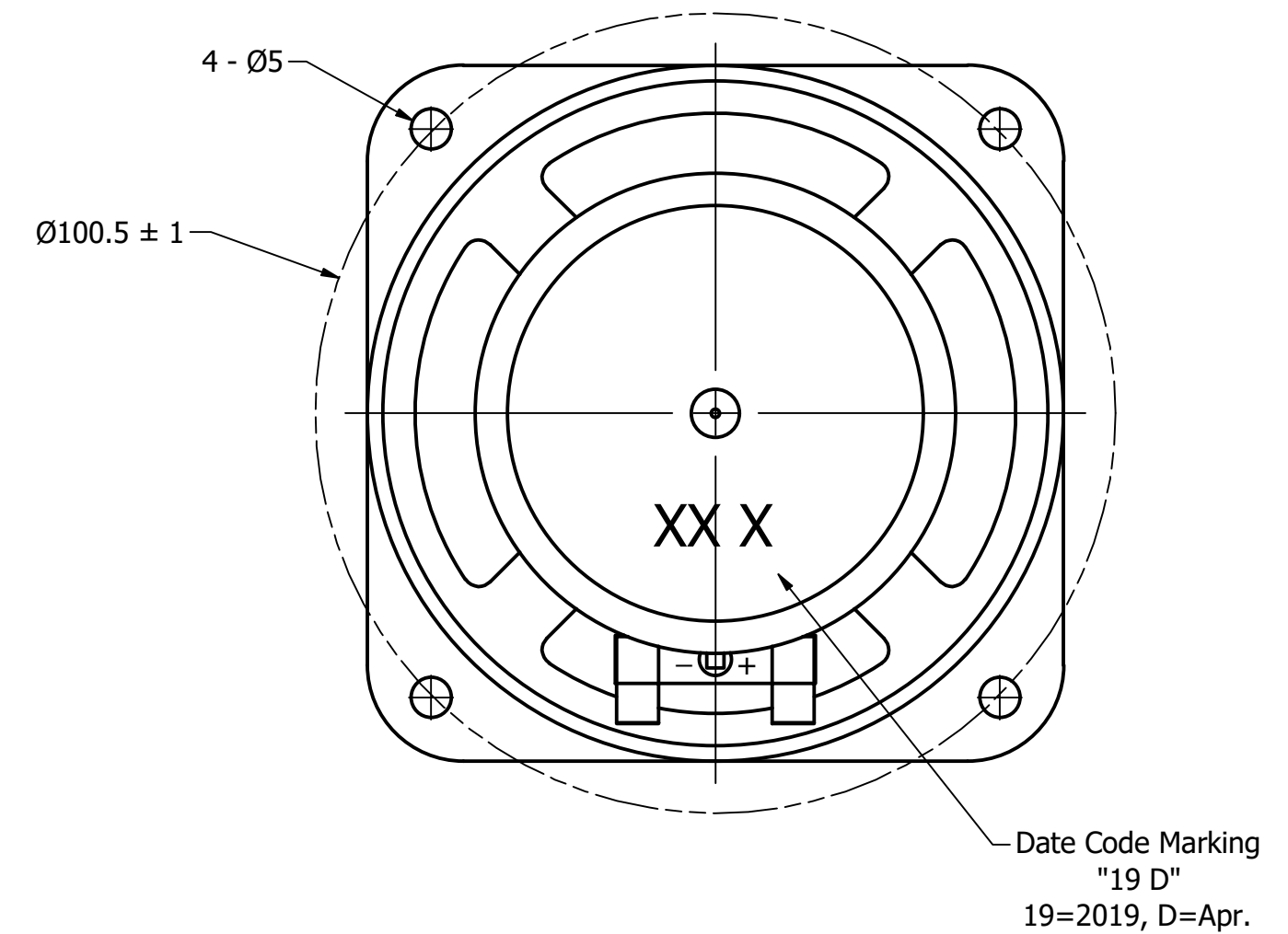
Top View



Side View



Bottom View



Items	Specifications	Conditions
Sound Pressure Level	106	dB (1W@10cm), Avg.
Resonant Frequency	390	Hz
Frequency Range	390 ~ 7,000	Hz
Nominal Power	10	W
Max. Power	15	W
Impedance	8	Ω
Cone Material	PEI	
Mount Type	Frame Mount	
IP Rating	IP67	
Storage Temperature	-40 ~ +85	°C
Operating Temperature	-40 ~ +85	°C
Weight	249	g
Gasket Material	NBR5	
Gasket Durometer	70 shore A	
Gasket Temperature Range	-30 ~ +180	°C
Gasket Thickness	3.0	mm
Gasket Width	2.0	mm

REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
	Released from Engineering	9/26/2018	C.E.
1	Updated SPL	12/31/2018	C.E.
2	Updated SPL distance	8/12/2019	C.E.
3	Added gasket info, updated drawing	8/28/2019	C.E.

NOTES

- 1) All dimensions are in mm unless otherwise noted
- 2) All tolerances are ± 0.5 mm unless otherwise noted
- 3) All parts meet RoHS
- 4) Subject to change or redrawn without notice

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