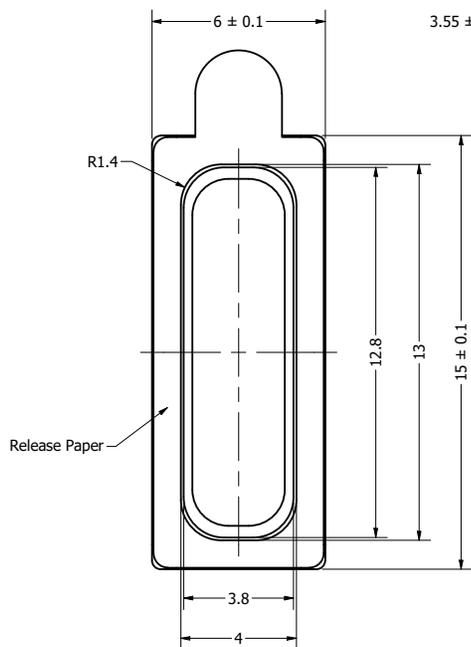


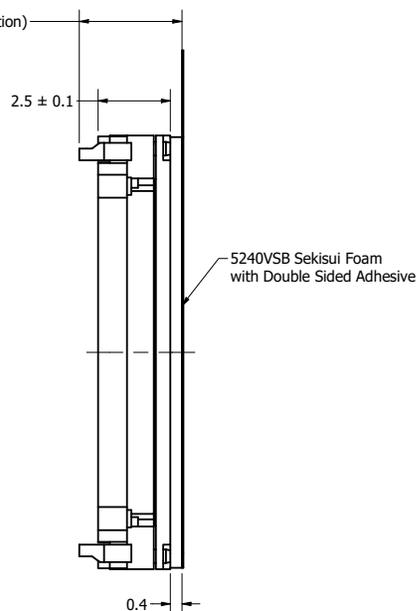
Part Number:	<b>SW151008-1</b>	
Drawn:	CJ	7/2/2020
Checked:	P.D.	7/9/2020
Description:	<b>Waterproof Speaker</b>	Approved:
		J.S.
		7/9/2020

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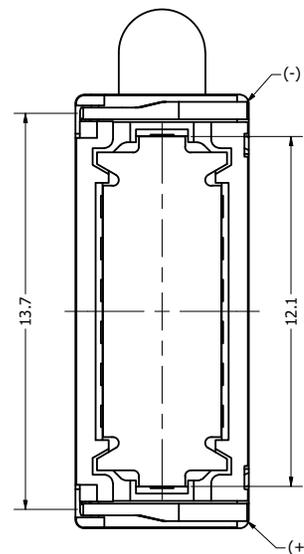
**Top View**



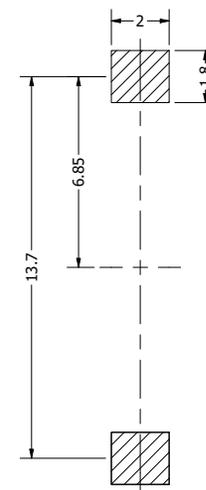
**Side View**



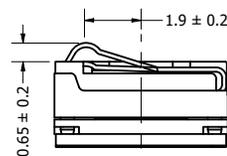
**Bottom View**



**Suggested Pad Layout**



**Side View (2)**



Items	Specifications	Conditions
Sound Pressure Level	87	dB (@ 0.5W/10cm), In 2cc chamber
Resonant Frequency	1,000	Hz, In 2cc chamber
Frequency Range	1,000 ~ 10,000	Hz, In 2cc chamber
Nominal Power	0.5	W, In 2cc chamber
Max. Power	0.8	W, In 2cc chamber
Impedance	8	Ω
Cone Material	PEEK	
Mount Type	Flush Mount	
IP Rating	IPX8	
Storage Temperature	-40 ~ +85	°C
Operating Temperature	-30 ~ +70	°C

**REVISION HISTORY**

REV	DESCRIPTION	DATE	APPROVED
	Released from Engineering	7/9/2020	J.S.

**NOTES**

- 1) All dimensions are in mm unless otherwise noted
- 2) All tolerances are ± 0.15 mm unless otherwise noted
- 3) All parts meet RoHS
- 4) Subject to change or redrawn without notice