



DATA SHEET

Passive SMD Magnetic Buzzer

Serie: Y15038

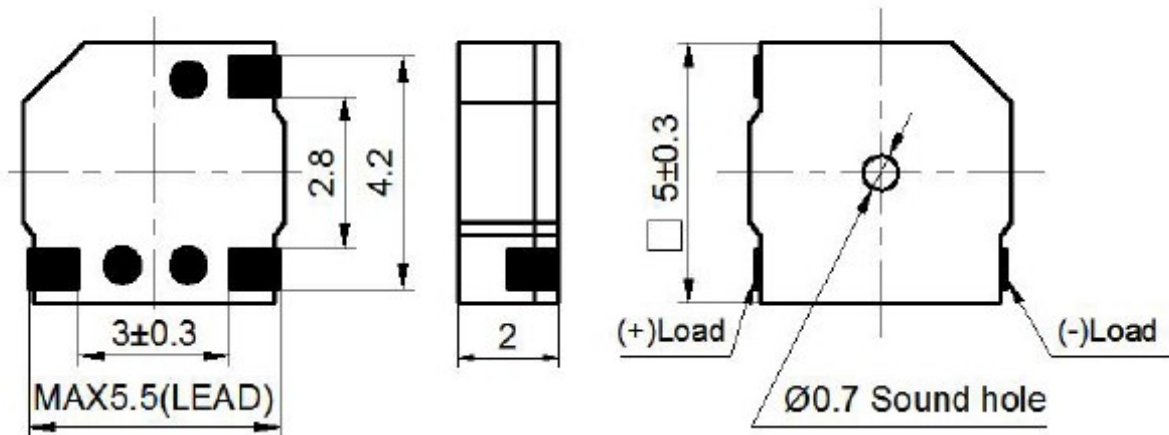
Passive SMD Magnetic Buzzer	
Serie No.:	Y15038
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	27.04.2026
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 5	

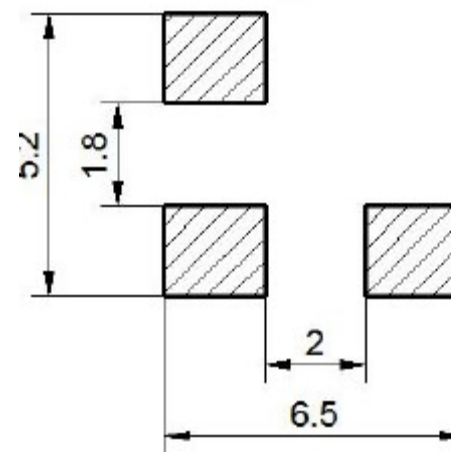
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Drawing



Recommended PCB Land Pattern



Passive SMD Magnetic Buzzer

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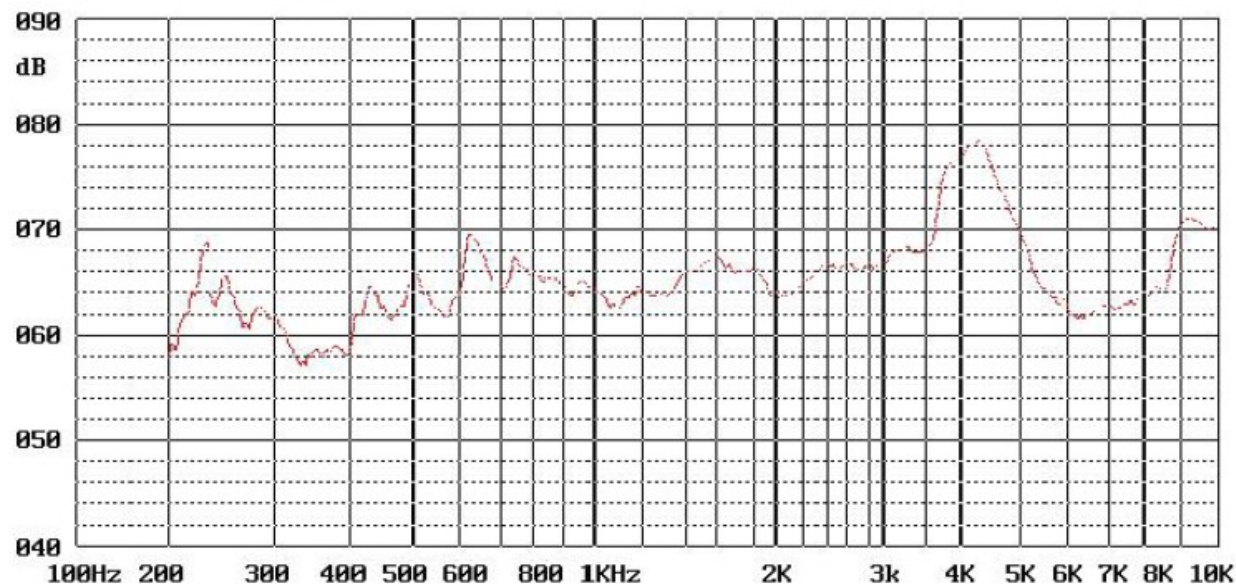
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Technical Features

Rated Voltage:	3,0 (Vp-p)
Operating Voltage:	2,0~5,0 (Vp-p)
Oscillation Frequency:	4000 Hz
Current Consumption (mA/max) rated V.	<100 mA
Sound Pressure Level :@ 10cm rated V.	>78 dB
Coil Resistance:	12 ±3 Ω
Operating Temperature:	-.40~ +105 °C
Storage Temperature:	-.40~ +120 °C
Dimensions:L x W x H	5,5x5,0x2,0 mm
Weight:	0,11 g
Material:	
Housing:	LCP Plastic Resin Black
Termination:	SMD
Packing Unit:	1000 PCS

Frequency Response:



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www.edcon-components.com

email: info@edcon-components.com

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Ordering Informations

Serie	Special function	Special function	Special function	Special function	ROHS	Packing Code				
Y15038	N	N	N	N	R	TR				

0 = no special function	0 = no special function	0 = no special function	0 = no special function	R = ROHS Conform	BU = Bulk Ware
				N = NON ROHS Conform	TU = TUBE Packing
					TY = TRAY Packing
					TR = TAPE REEL Packing
					IV = Individual Packing

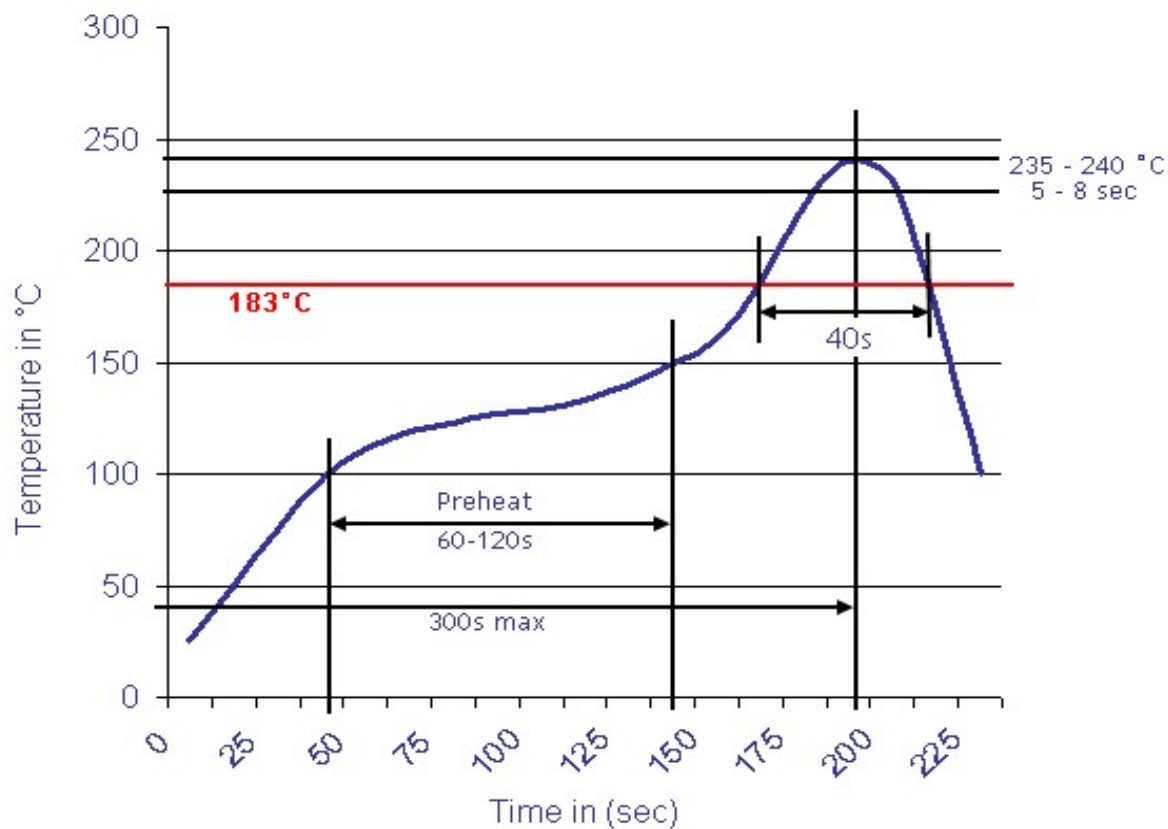
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Soldering Profile Curve

Classification Reflow Profile (JEDEC J-STD-020C)



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