

MAGNETIC BUZZER RPE-4.000-1203-SE-001

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Electrical Specifications

	PARAMETERS	VALUE	UNIT
Resonant Frequency		4.000 ± 0.5	kHz
Rated Voltage		3	Vp-р
Operating Voltage		1 ~ 25	Vp-р
Rated Current, max		3	mA
Sound Output	@ 10 cm (@ 3Vp-p Square Wave 4.0 kHz)	75	dB
Capacitance	@ 120 Hz	16 ± 30 %	nF
Operating Temperature Range		-20 ~ +70	°C
Storage Temperature Range		-30 ~ +80	°C
Housing Material		LCP	-
Lead Pin Material		Plated Brass (Sn)	-
Weight		0.4	g

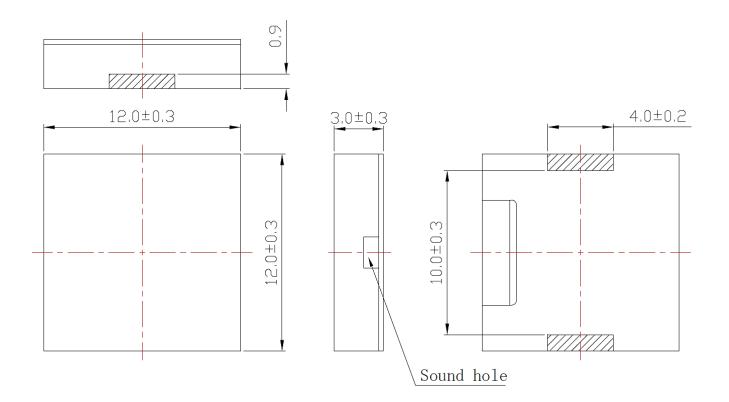
BUZZER SOLDERING PROCESS		SOLDERING PARAMETER		
		Temp. (°C)	Time (s)	Times
	Reflow Soldering	250 ± 5	Above 180°C Time 40 ~ 70	1
Lead Free	Wave Soldering	260 ± 5	4 ~ 8	2~3
	Manual Soldering	350 ± 10	1 ~ 3	2 ~ 3



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Dimension





APPROVAL

DRAWN BY	AR, April 04, 2019	
APPROVED BY	CP, April 04, 2019	
REVISION	A, Initial Release	

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