

DATA SHEET

SMD Piezo Buzzer

Serie: Y12010

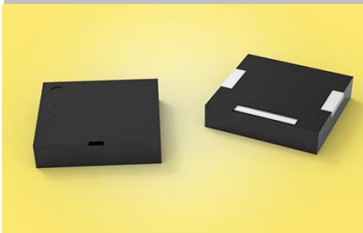
SMD Piezo Buzzer

Serie No.:	Y12010
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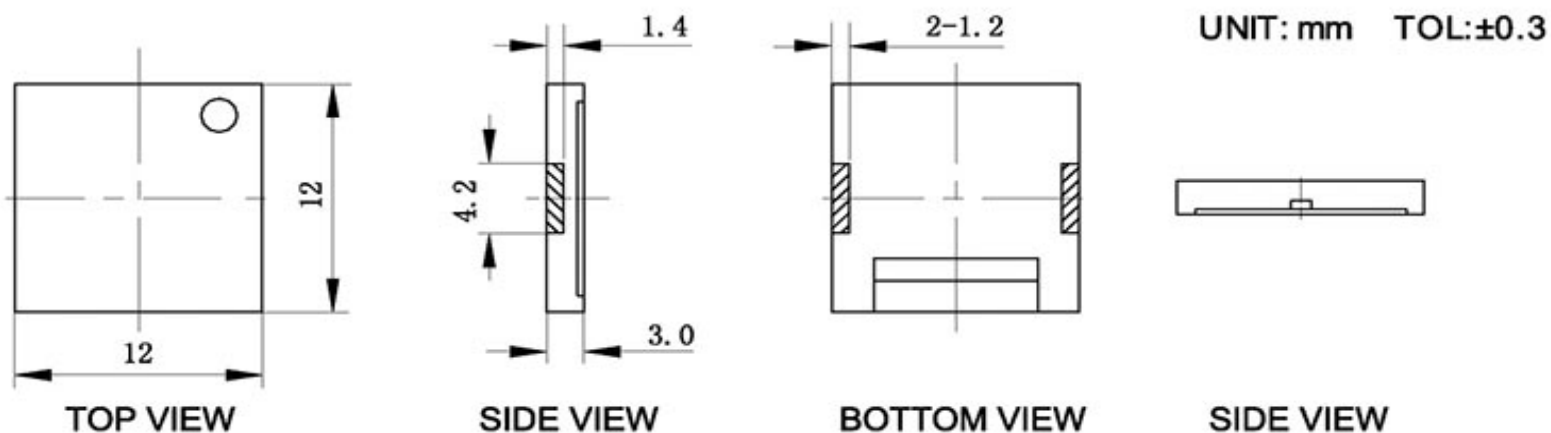
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	01.11.2017
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 5

Customer:	
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EDCON-COMPONENTS



Drawing



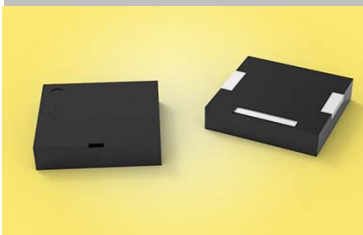
SMD Piezo Buzzer

Part No.: **Y12010**

Customer:

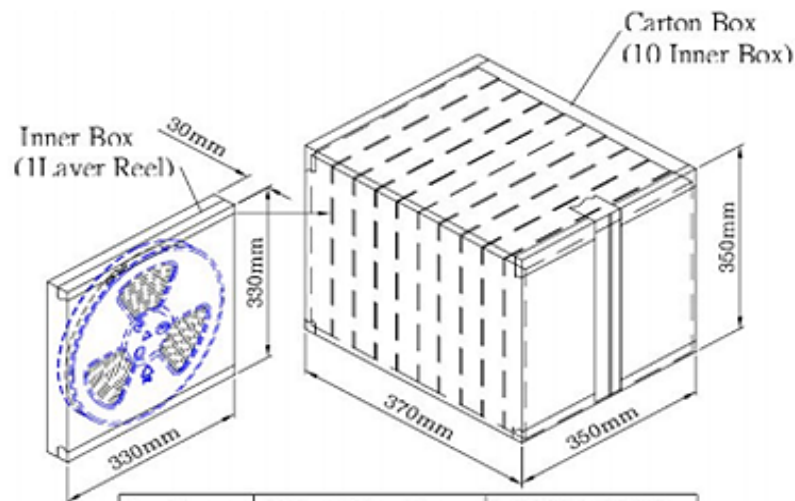
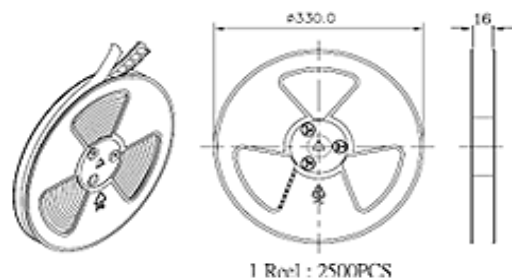
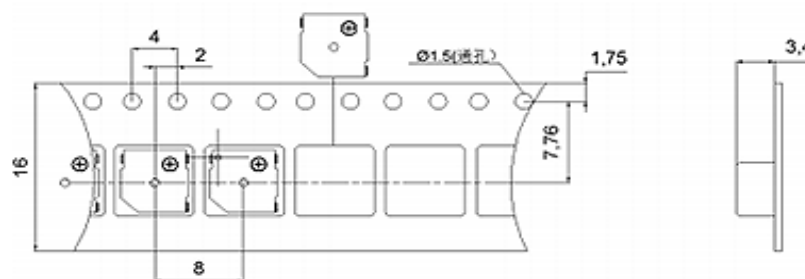
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	01.11.2017
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Technical Features

Operating Voltage:(Vp-p)	20,0	V
Current Consumption at (3Vp-p)	1	mA
at Square Wave /	4,1	KHZ
Sound Pressure Level :@ 10cm (3Vp-p)	>83	dB
at Square Wave /	4,1	KHZ
Electrostatic Capacity at 1KHZ/1V	16000±30	pf
Audible distance at rated Vol.	5	Meter
Operating Temperature:	-40~ +85	°C
Storage Temperature:	-30~ +85	°C
Dimensions:L x W x H	12,0x12,0x147	mm
Weight:	0,4	g
Material:		
Housing:	LCP Plastic Resin	Black
Termination:	SMD	
Packing Unit:	2000	PCS

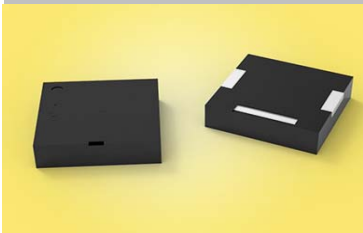


Inner Box	330mmx330mmx30mm	1x2500PCS=2500PCS
Carton Box	350mmx350mmx370mm	10x2500PCS=25.000PCS

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EDCON-COMPONENTS



Ordering Informations

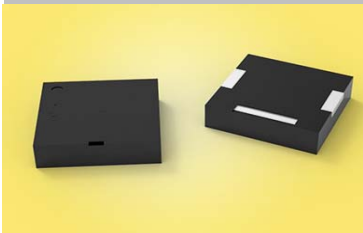
Serie	Special function	Special function	Special function	Special function	ROHS	Packing Code				
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Y12010	-	N	N	N	N	R	TR			
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0= no special function	0= no special function	0= no special function	0= no 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

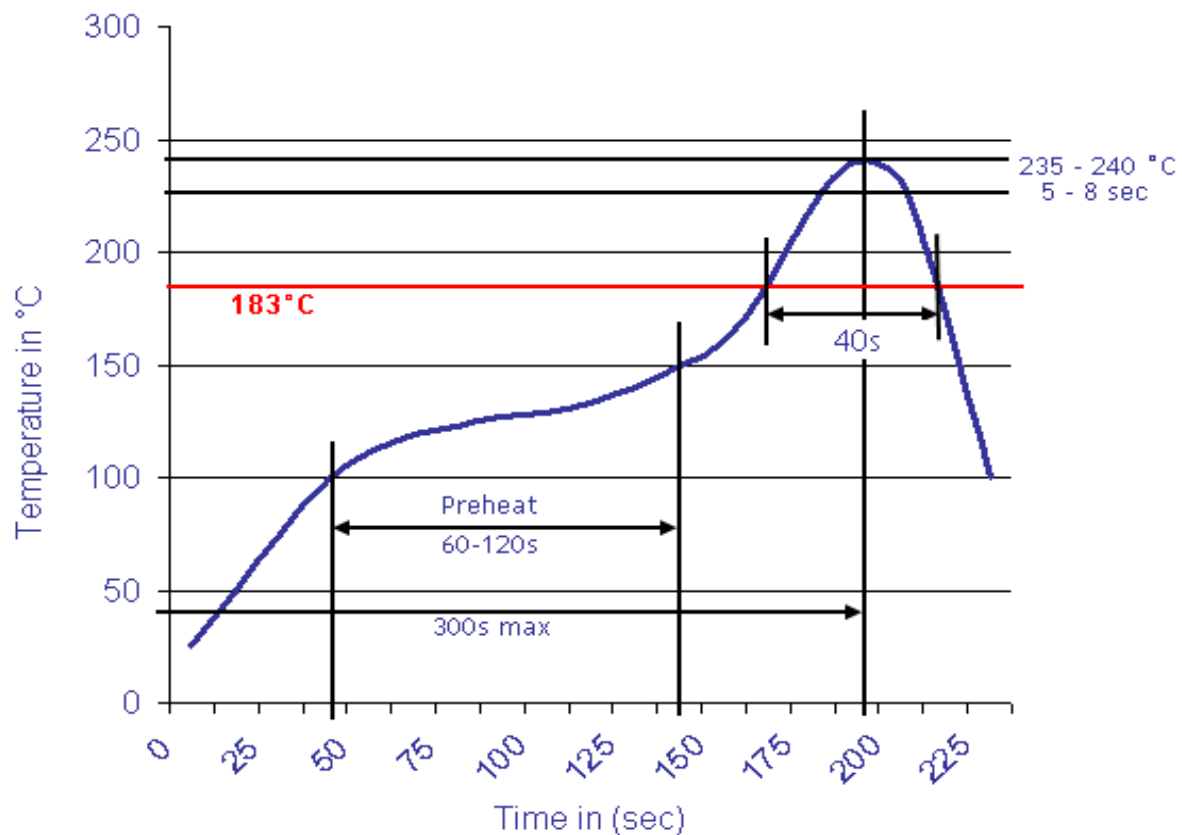
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Soldering Profile Curve

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



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