

# DATA SHEET

## Piezo Transducer

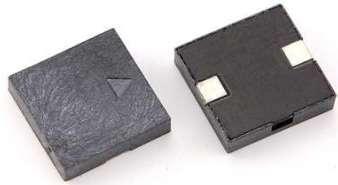
**Serie: Y11114**

**Piezo Transducer**

Serie No.: **Y11114**

Customer:

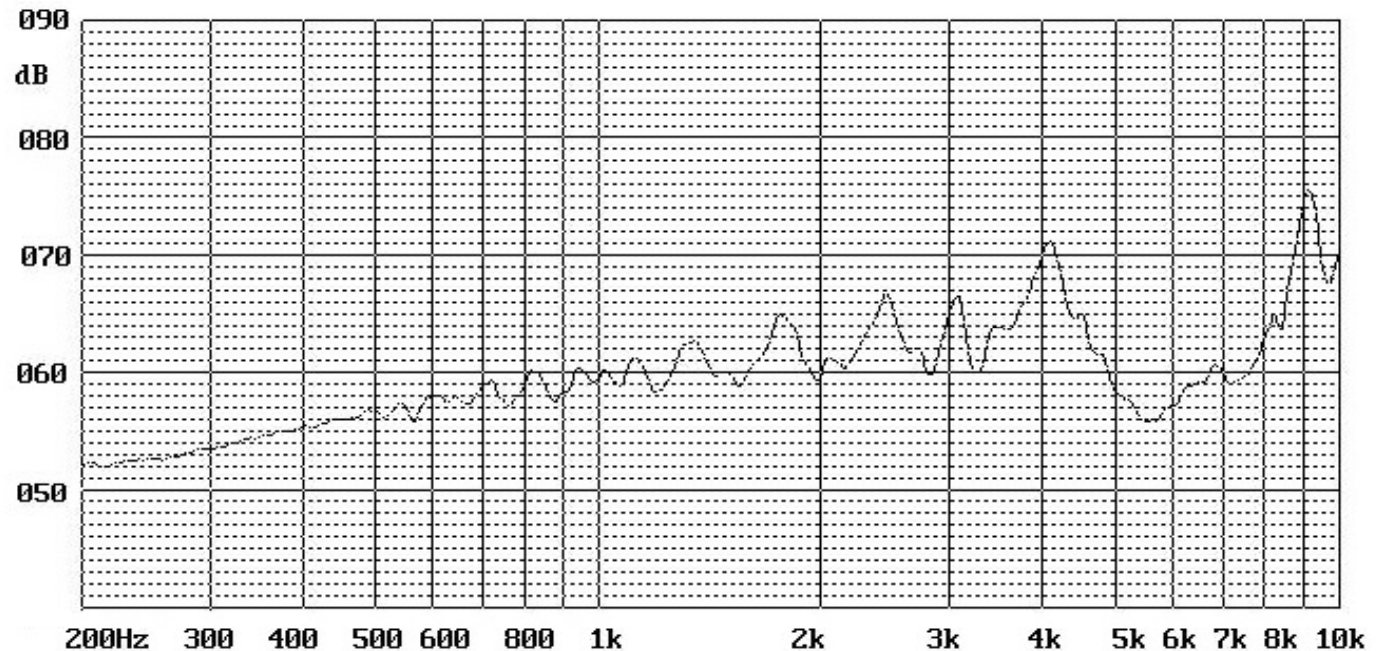
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	17.06.2018
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 5



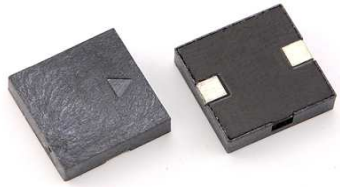
## Technical Specifications

Rated Voltage:	5,0	(Vp-p)
Operating Voltage:	1,0 ~ 25,0	(Vp-p)
Oscillation Frequency:	5200 ± 500	Hz
Current Consumption (mA/max) rated V.	5	mA max.
Sound Pressure Level :@ 10cm rated V.	70	min. dB
Capacitance at 120Hz:	12000 ± 30%	pf
Operating Temperature:	-20~ +70	°C
Storage Temperature:	-30~ +80	°C
Dimensions:L x W x H	10,0 x 10,0 x 3,0	mm
Termination Material / Plated	Brass/ Tin Plated	
Material:		
Housing:	LCP / Black	
	SMD	
Packing Unit:	1000	PCS

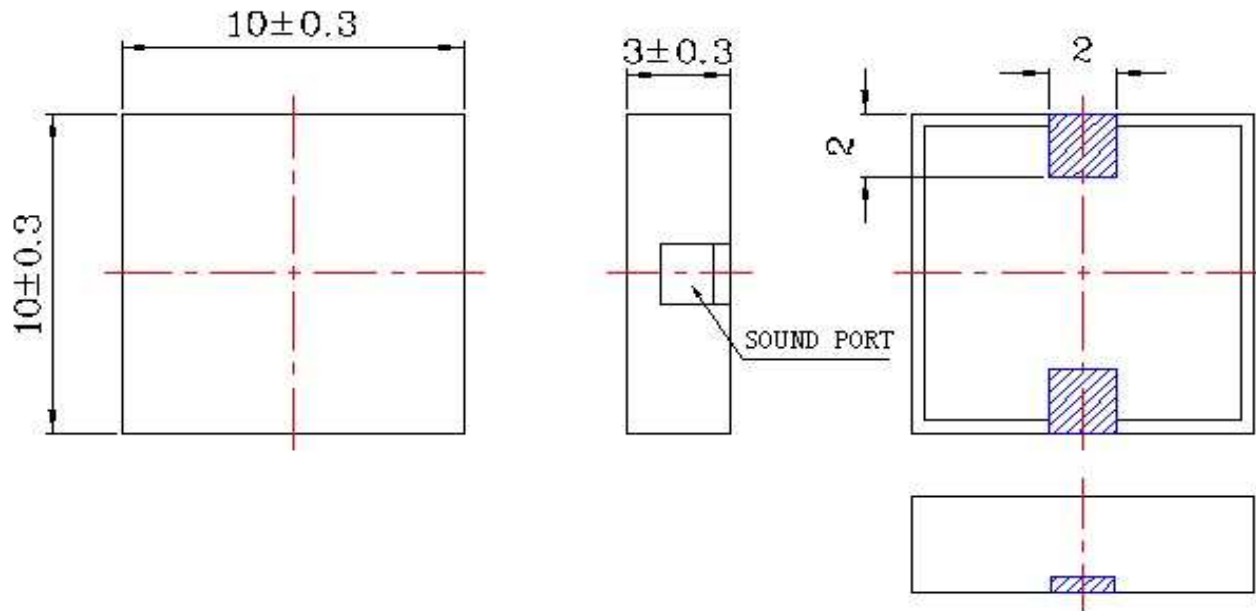
## Frequency Chart



					Unspecified Tolerance (mm)					<b>Piezo Transducer</b>
					X.	X.x	X.xx	X.xxx	X.xxxx	
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	17.06.2018	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 5		



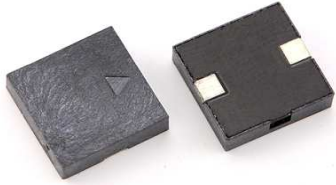
Technical Drawing



<b>Piezo Transducer</b>	
Part No.:	<b>Y11114</b>
Customer:	

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# EDCON-COMPONENTS



## Ordering Informations

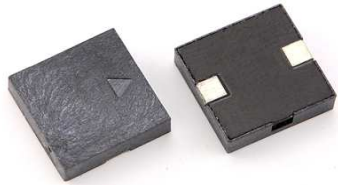
Serie	Special function	Special function	Special function	ROHS	Packing Code					
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Y11114	N	N	N	R	TR					
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0= no special function	0= no special function	0= no special function	R= ROHS Conform	BU= Bulk Ware
			N= NON ROHS Conform	TU= TUBE Packing
				TY= TRAY Packing
				TR= TAPE REEL Packing
				IV= Individual Packing

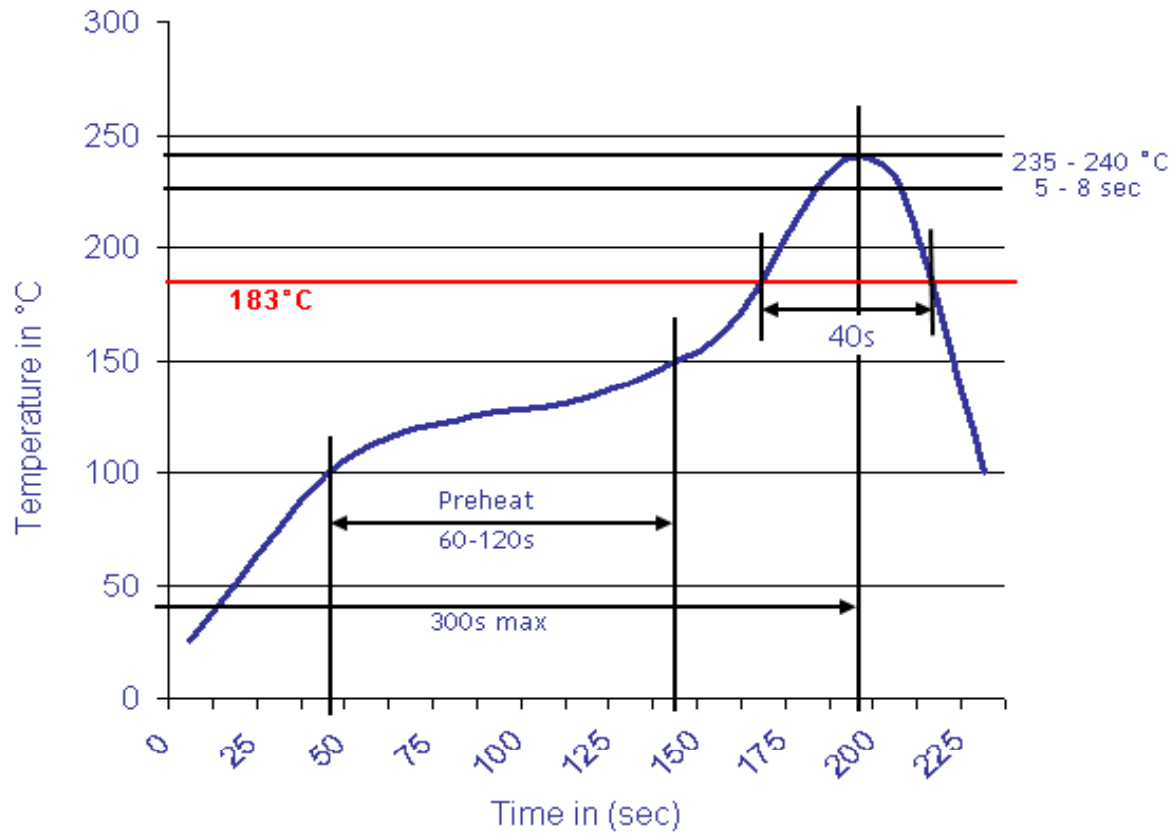
<b>Piezo Transducer</b>	
Part No.:	<b>Y11114</b>
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Soldering Profile Curve

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



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