



DATA SHEET

Piezo Transducer

Serie: Y11236

Piezo Transducer

Serie No.: **Y11236**

Customer:

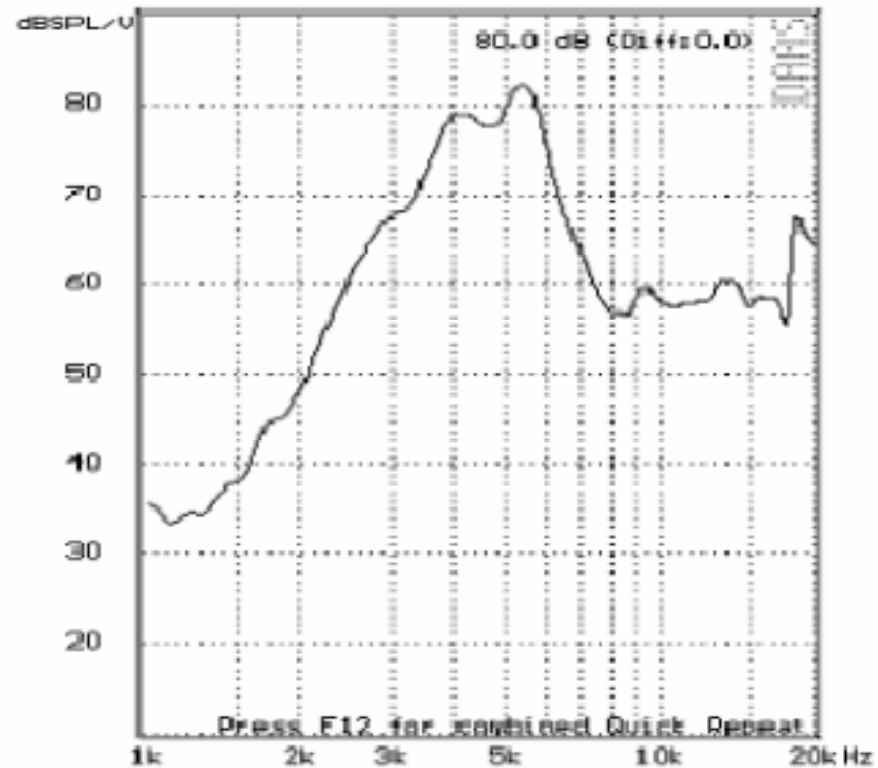
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	24.02.2021
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 5



Technical Specifications

Resonant Frequency:	5,0 +/- 0,5	Khz
Operating Voltage: max.	25	(Vp-p)
Rated Voltage:	5,0	Vp-p
Current Consumption (mA/max) rated V.	1,5@Rated Voltage	mA max.
Sound Pressure Level :@ 10cm rated V.	80	min. dB
Capacitance at 120Hz:	15000 ± 30%	pf
Operating Temperature:	-20~ +70	°C
Storage Temperature:	-30~ +80	°C
Dimensions:L x W x H	13,8 x 4,0	mm
Pitch:	7,6	mm
Termination Material / Plated	Brass/ Tin Plated	
Material:		
Housing:	ABS 757 UL94HB	
Housing Colour	Black	
Technology:	THT	

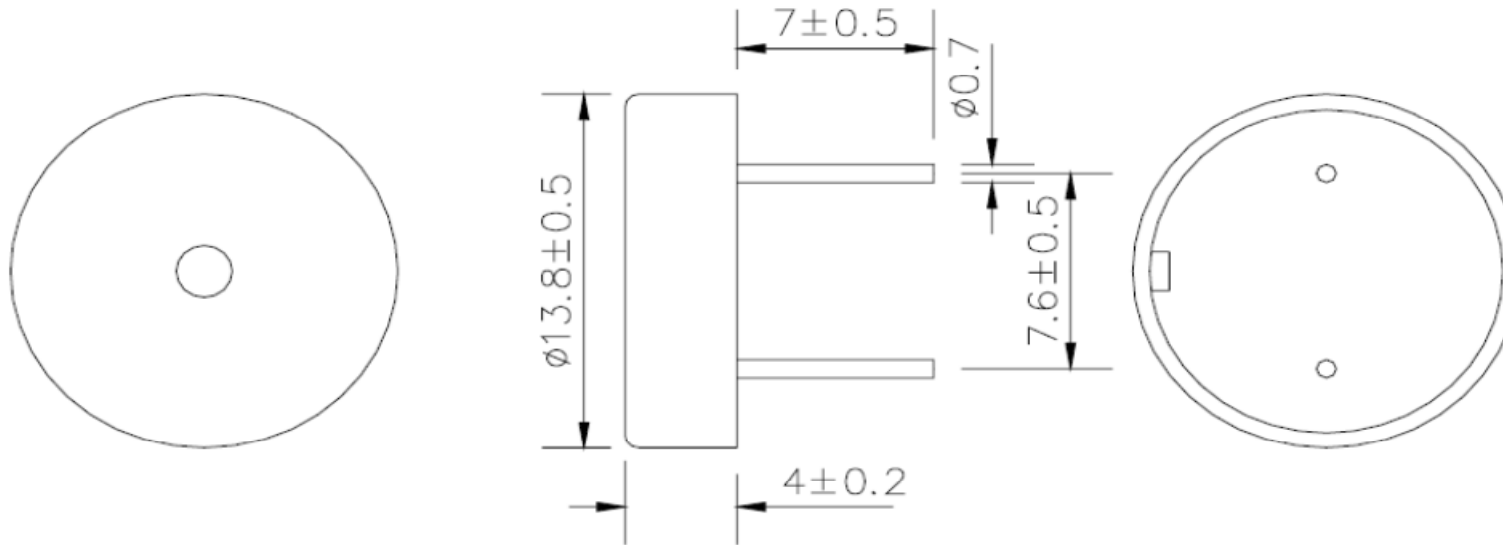
Frequency Chart



					Unspecified Tolerance (mm)					Piezo Transducer
					X.	X.x	X.xx	X.xxx	X.xxxx	
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	24.02.2021	Part No.: Y11236
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Technical Drawing



Piezo Transducer	
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EDCON-COMPONENTS



Ordering Informations

Serie	Special function	Special function	Special function	ROHS	Packing Code					
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Y11236	N	N	N	R	TY					
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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

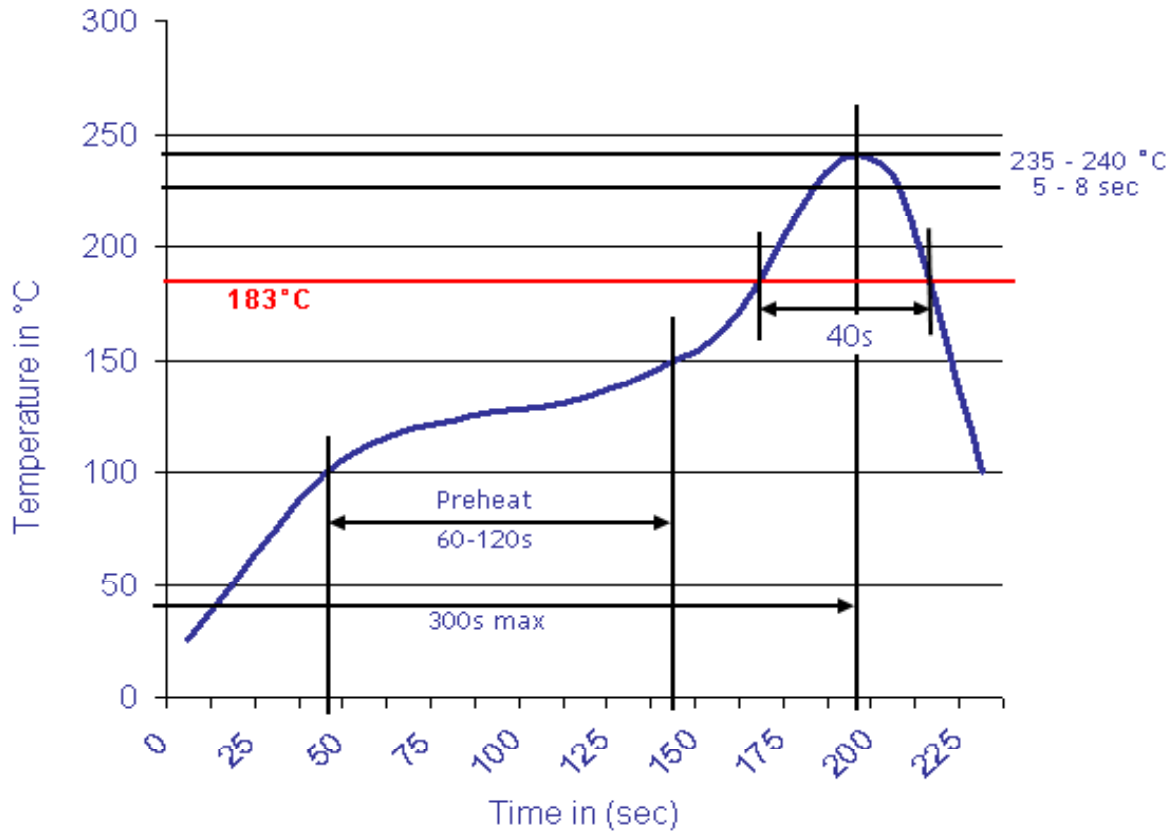
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Soldering Profile Curve

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



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