



DATA SHEET

Piezo Transducer

Serie: Y11127

Piezo Transducer	
Serie No.:	Y11127
Customer:	

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

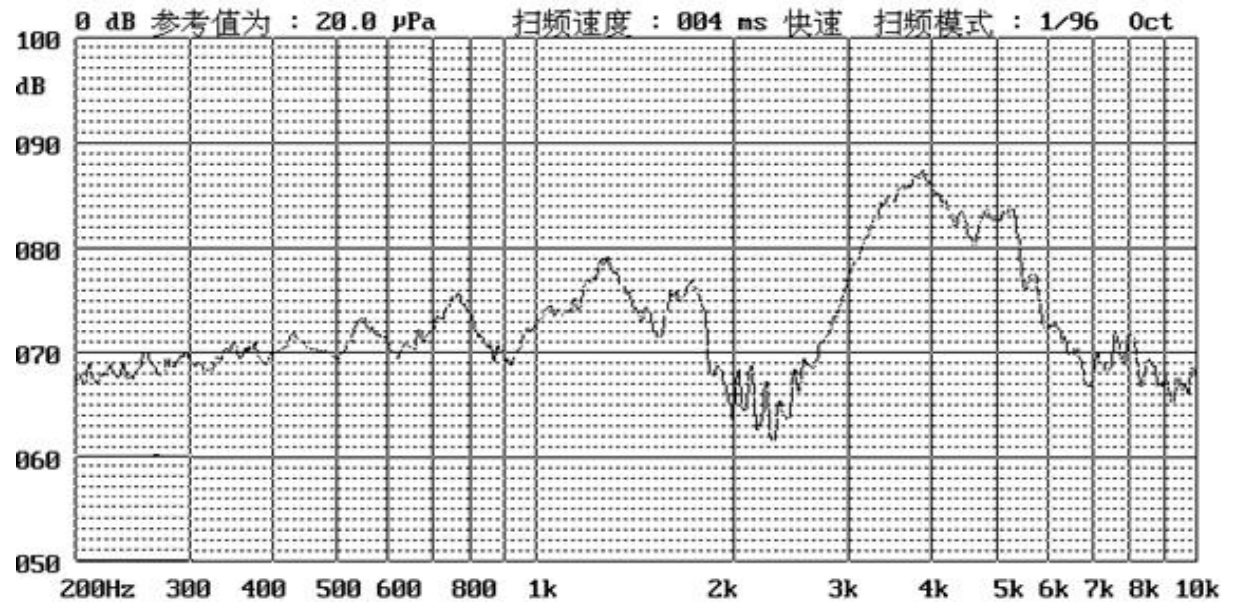
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Technical Specifications

Rated Voltage:	5,0	(Vp-p)
Operating Voltage:	1,0 ~ 25,0	(Vp-p)
Oscillation Frequency:	4000 ±500	Hz
Current Consumption (mA/max) rated V.	5	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	14,8x14,8 x 7,4	mm
Termination Material / Plated	Brass/ Tin Plated	
Material:		
Housing:	LCO / Black	
	SMD	
Packing Unit:	300	PCS

Frequency Chart



					Unspecified Tolerance (mm)					Piezo Transducer	
					X.	X.x	X.xx	X.xxx	X.xxxx		
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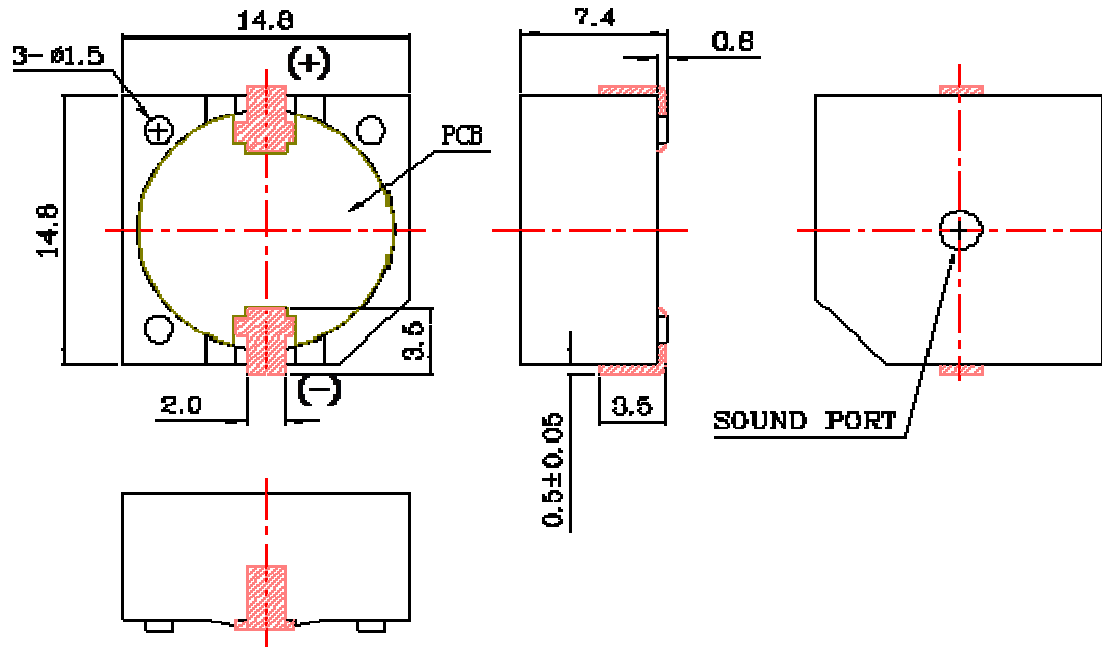
www.edcon-components.com

email: info@edcon-components.com

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Technical Drawing



Piezo Transducer

Part No.: Y11127

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Ordering Informations

Serie	Special function	Special function	Special function	ROHS	Packing Code					
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Y11127	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

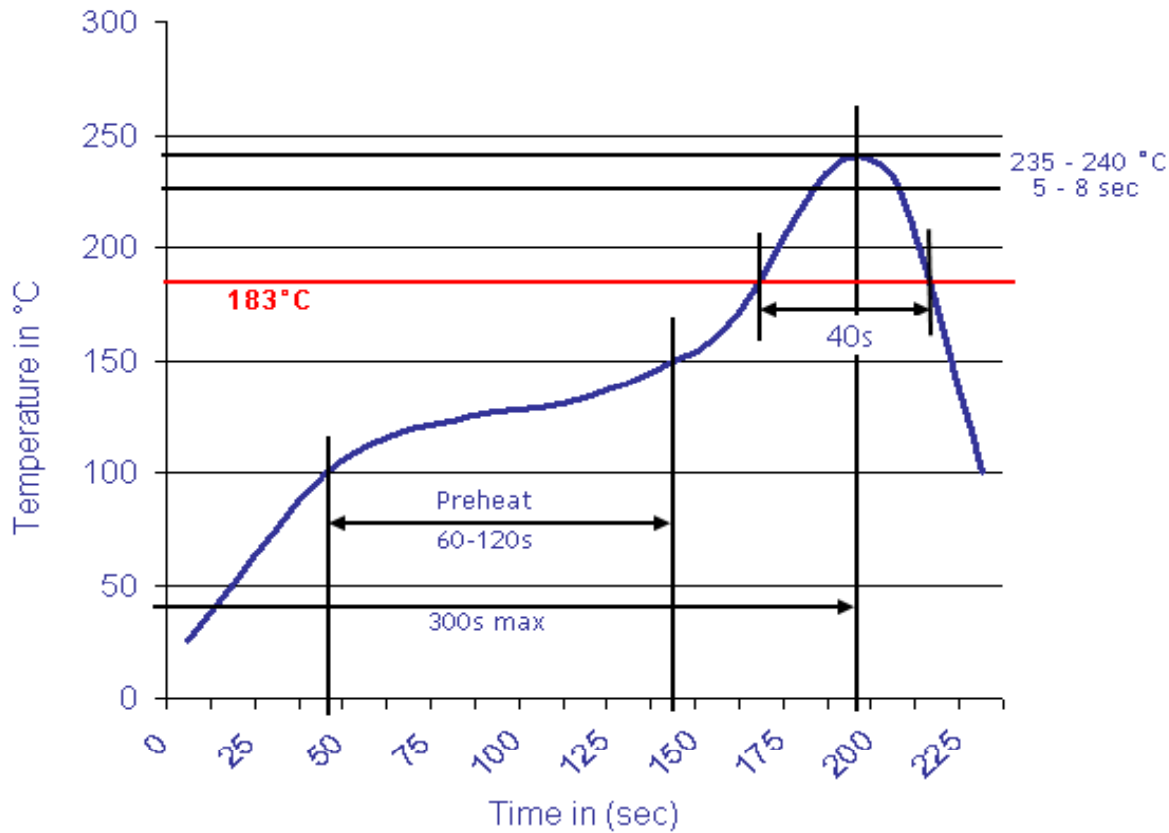
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Soldering Profile Curve

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



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