



DATA SHEET

Piezo Transducer

Serie: Y11121

Piezo Transducer

Serie No.: **Y11121**

Customer:

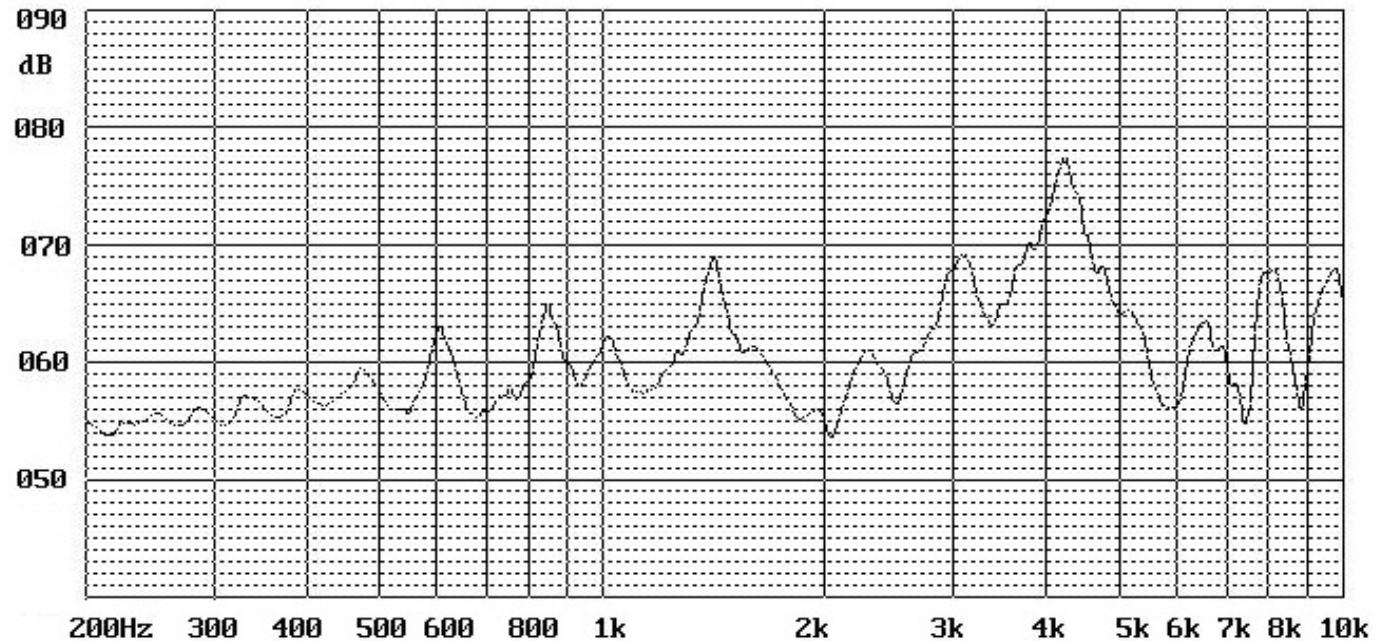
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	17.06.2018
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 5



Technical Specifications

Rated Voltage:	3,0	(Vp-p)
Operating Voltage:	1,0 ~ 25,0	(Vp-p)
Oscillation Frequency:	4000 ±500	Hz
Current Consumption (mA/max) rated V.	3	mA max.
Sound Pressure Level :@ 10cm rated V.	75	min. dB
Capacitance at 120Hz:	16000 ± 30%	pf
Operating Temperature:	-20~ +70	°C
Storage Temperature:	-30~ +80	°C
Dimensions:L x W x H	12,0x12,0 x 2,7	mm
Termination Material / Plated	Brass/ Tin Plated	
Material:		
Housing:	LCP / Black	
	SMD	
Packing Unit:	1000	PCS

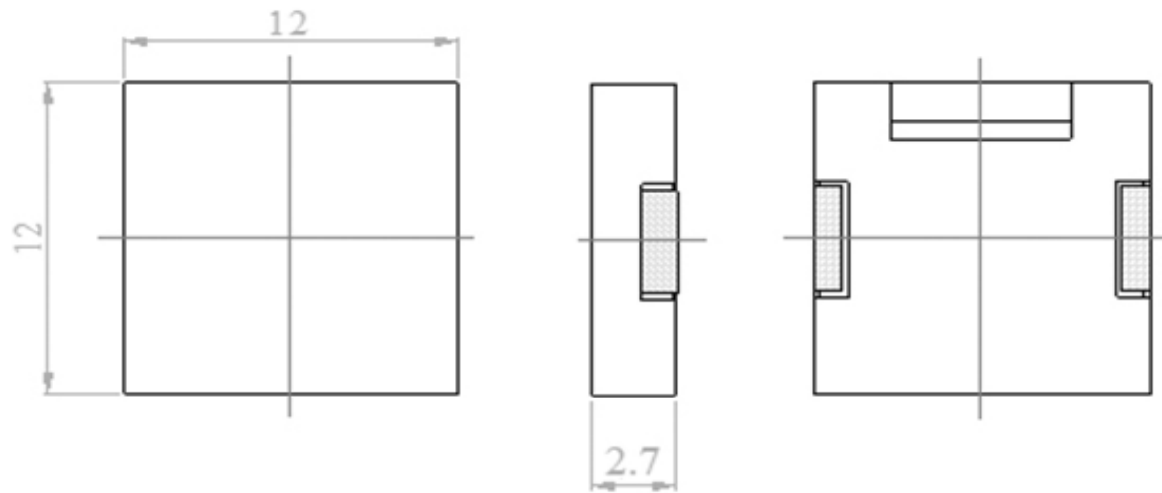
Frequency Chart



					Unspecified Tolerance (mm)					Piezo Transducer
					X.	X.x	X.xx	X.xxx	X.xxxx	
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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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Y11121	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

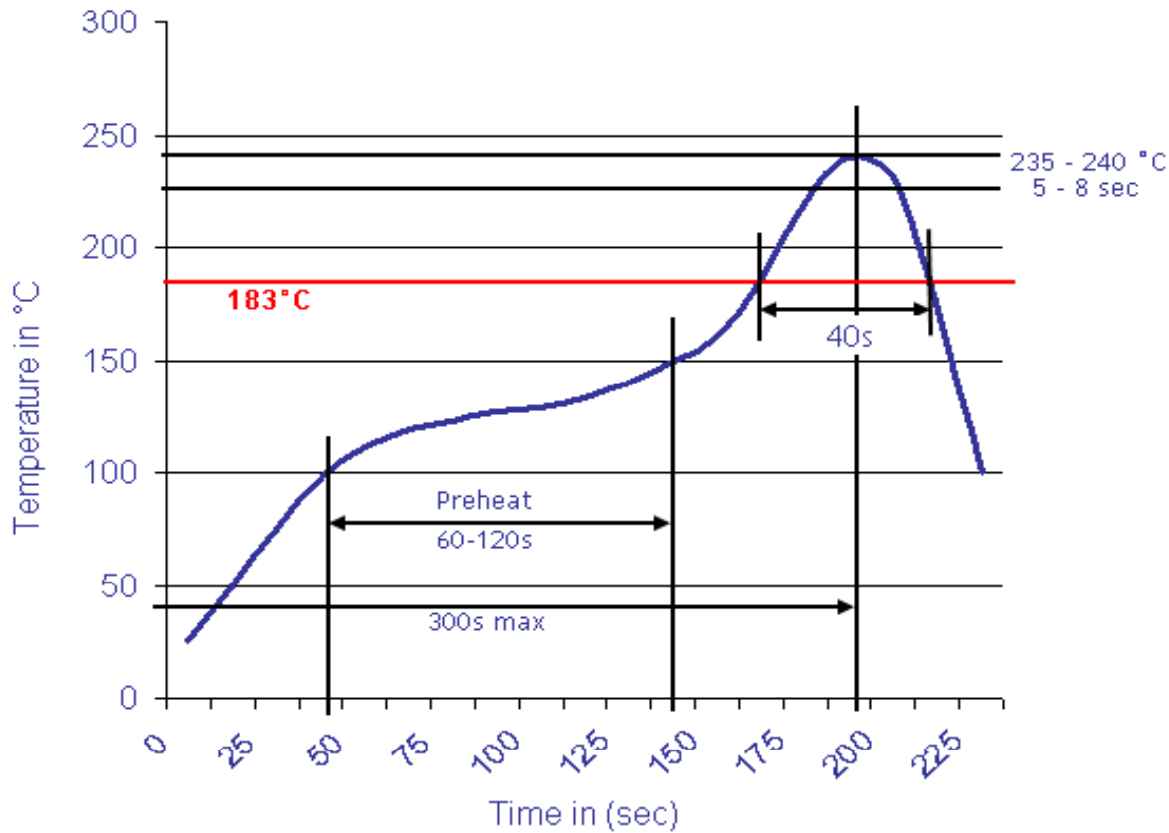
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Soldering Profile Curve

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



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