



DATA SHEET

SMD Speaker

Serie: Y11141

SMD Speaker

Serie No.: **Y11141**

Customer:

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



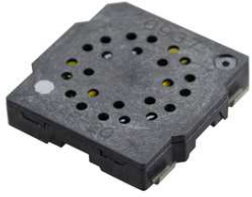
Technical Specifications

Rated Impedance: (at 1KHz 1.0Vrms)	8 Ω $\pm$ 15% Ω
Rated Power: (at 2,83Vrms)	0,5 W
Max. power (at 3,10Vrms)	0,8 W
Resonance Frequency: (Without Baffle)	850 $\pm$ 20% Hz
Frequency Range:	F 0~20,0K Hz
Sound Pressure Level:	90 $\pm$ 3 dB
(at 0,1M 0,1W 800 1K, 1,2K, 1,5K Average)	
Distortion:	5% max.
Operating Temperature:	.+40 ~ +80 °C
Storage Temperature:	.+40 ~ +80 °C
Dimension:	20,0 x 20,0 x 4,5 mm
Housing:	LCP / Black
	SMD
Packing Unit: Reel	600 PCS

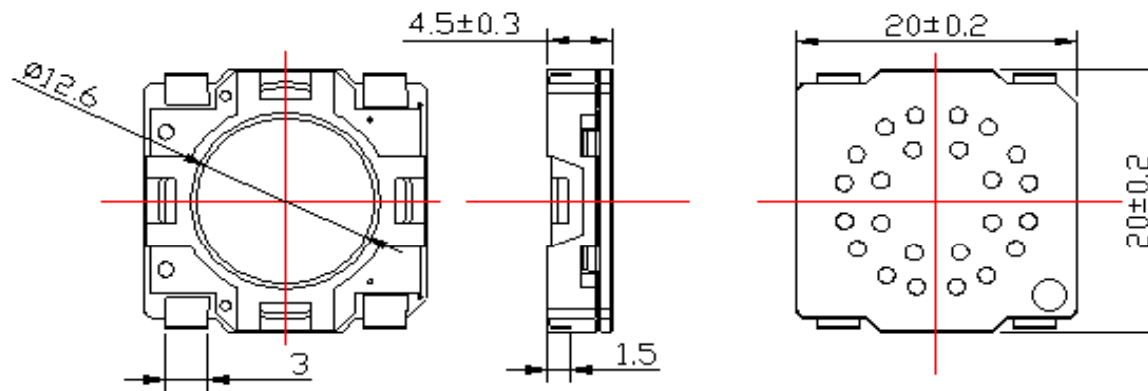
Frequency Chart



					Unspecified Tolerance (mm)					SMD Speaker Part No.: Y11141 Customer:
					X.	X.x	X.xx	X.xxx	X.xxxx	
					0,35	0,25	0,2	0,15		
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Technical Drawing

**SMD Speaker**Part No.: **Y11141**

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EDCON-COMPONENTS



Ordering Informations

Serie	Special function	Special function	Special function	ROHS	Packing Code					
Y11141	N	N	N	R	TR					

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

SMD Speaker

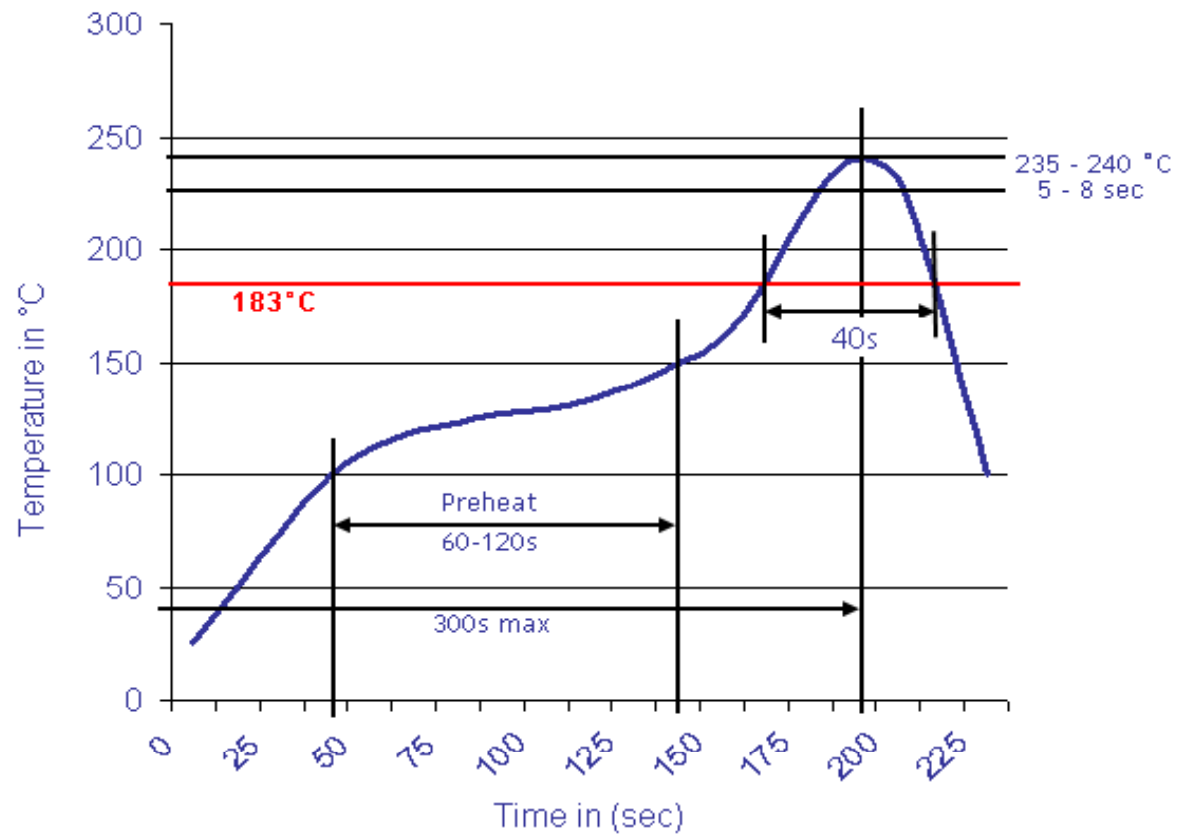
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Soldering Profile Curve

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

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