



DATA SHEET

Electro Magnetic Transducer

Serie: Y11144

Electro Magnetic Transducer

Serie No.: **Y11144**

Customer:

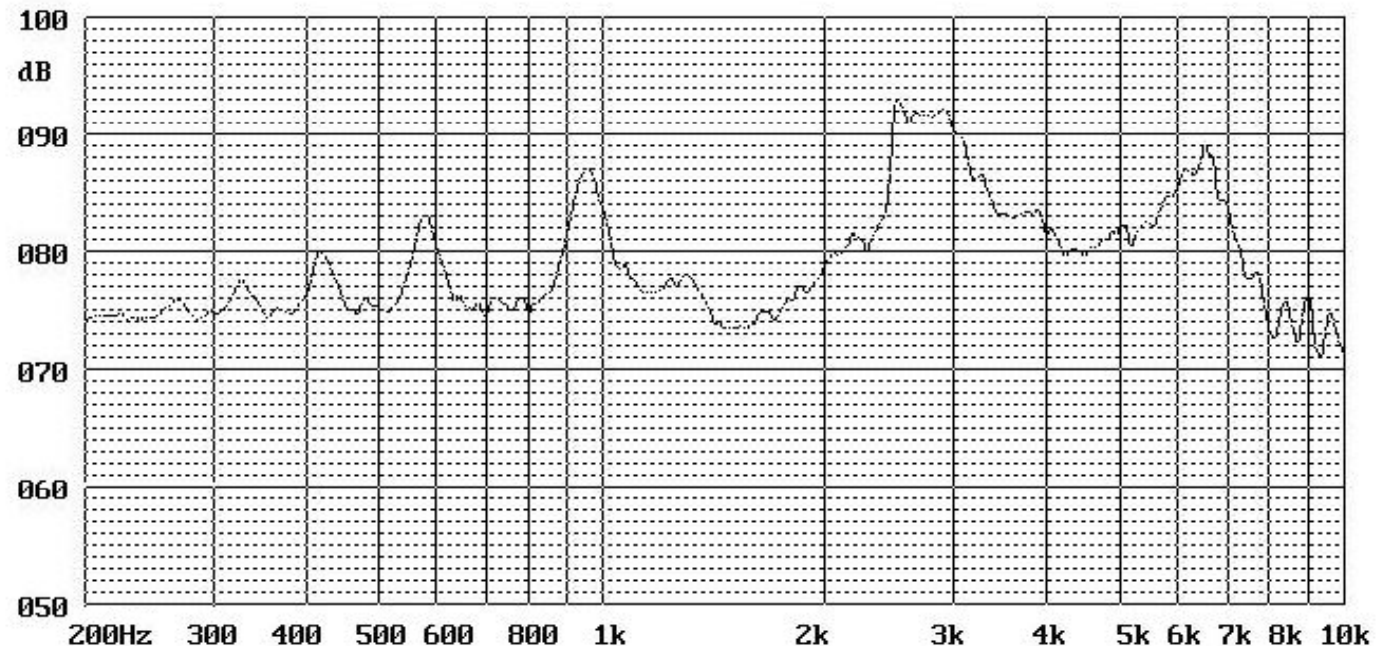
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	17.06.2018
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 5	



Technical Specifications

Rated Voltage:	3,0	(Vp-p)
Operating Voltage:	2,0 ~ 4,0	(Vp-p)
Oscillation Frequency:	2731	Hz
Current Consumption (mA/max) rated V.	70	mA max.
Sound Pressure Level :@ 10cm rated V.	85	min. dB
Coil Resistance:	16 ±3	Ω
Operating Temperature:	-20~ +70	°C
Storage Temperature:	-30~ +80	°C
Dimensions:L x W x H	9,2 x 4,1	mm
Termination Material / Plated	Brass/ Tin Plated	
Housing:	PPO / Black	
Termination:	THT	
Packing Unit: TRAY	100	PCS

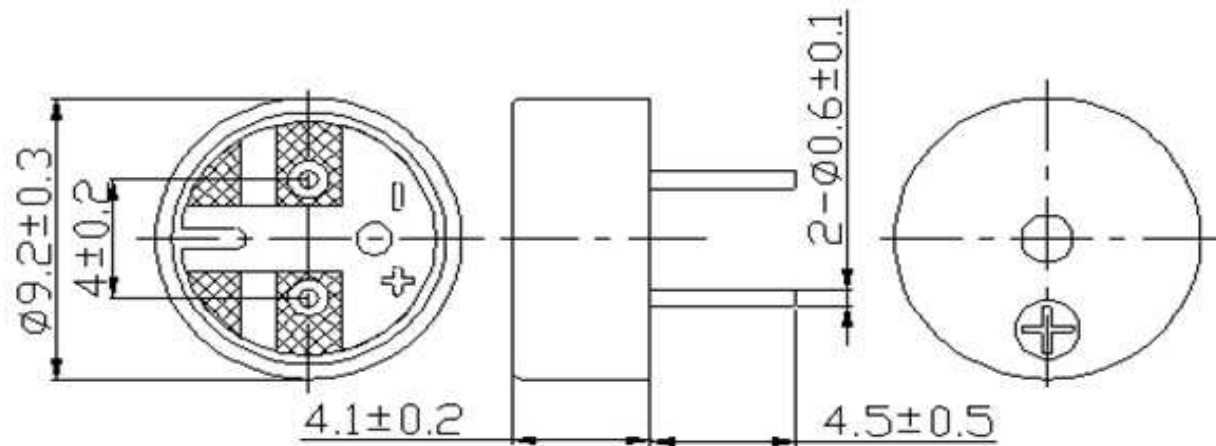
Frequency Chart (Distance= 10cm)



					Unspecified Tolerance (mm)					Electro Magnetic Transducer	
					X.	X.x	X.xx	X.xxx	X.xxxx		
					0,35	0,25	0,2	0,15		Part No.: Y11144	
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Technical Drawing



Electro Magnetic Transducer

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EDCON-COMPONENTS



Ordering Informations

Serie	Special function	Special function	Special function	ROHS	Packing Code					
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Y11144	-	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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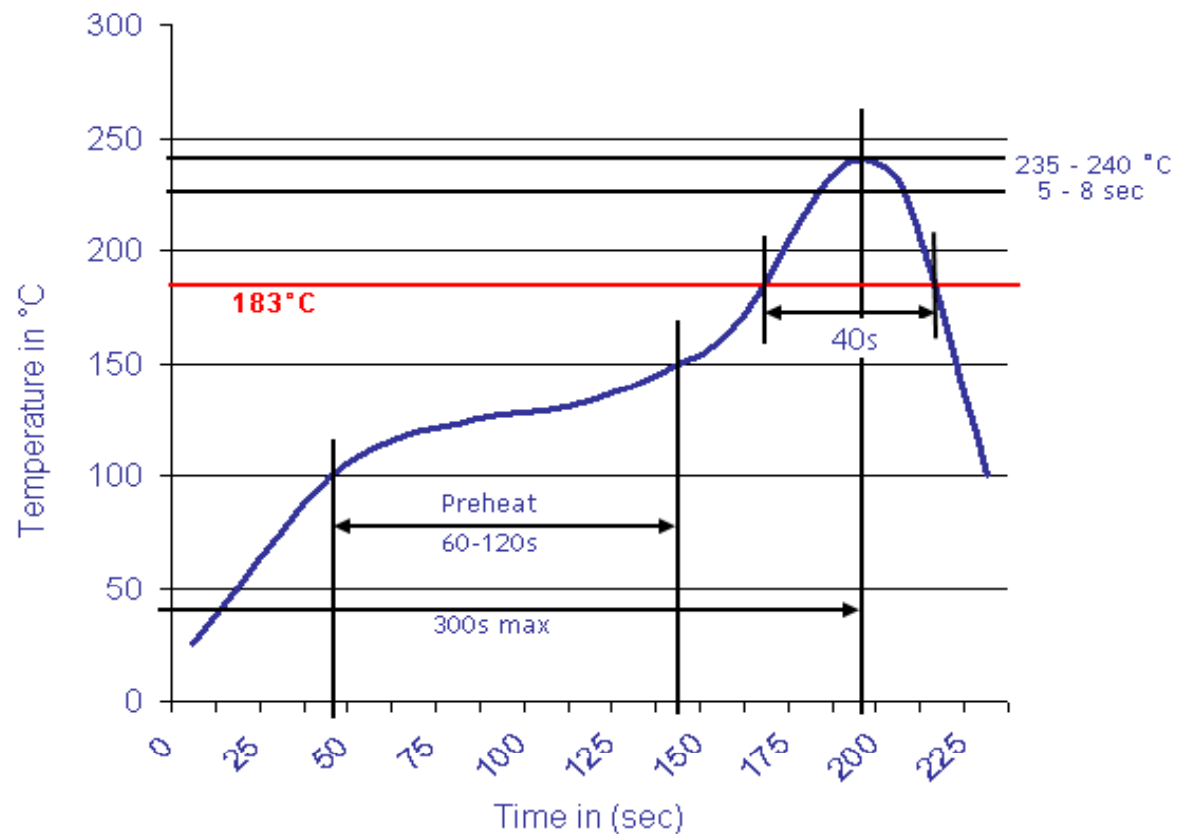
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Soldering Profile Curve

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


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