



DATA SHEET

Electro Magnetic Transducer

Serie: Y11087

Electro Magnetic Transducer

Serie No.: **Y11087**

Customer:

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

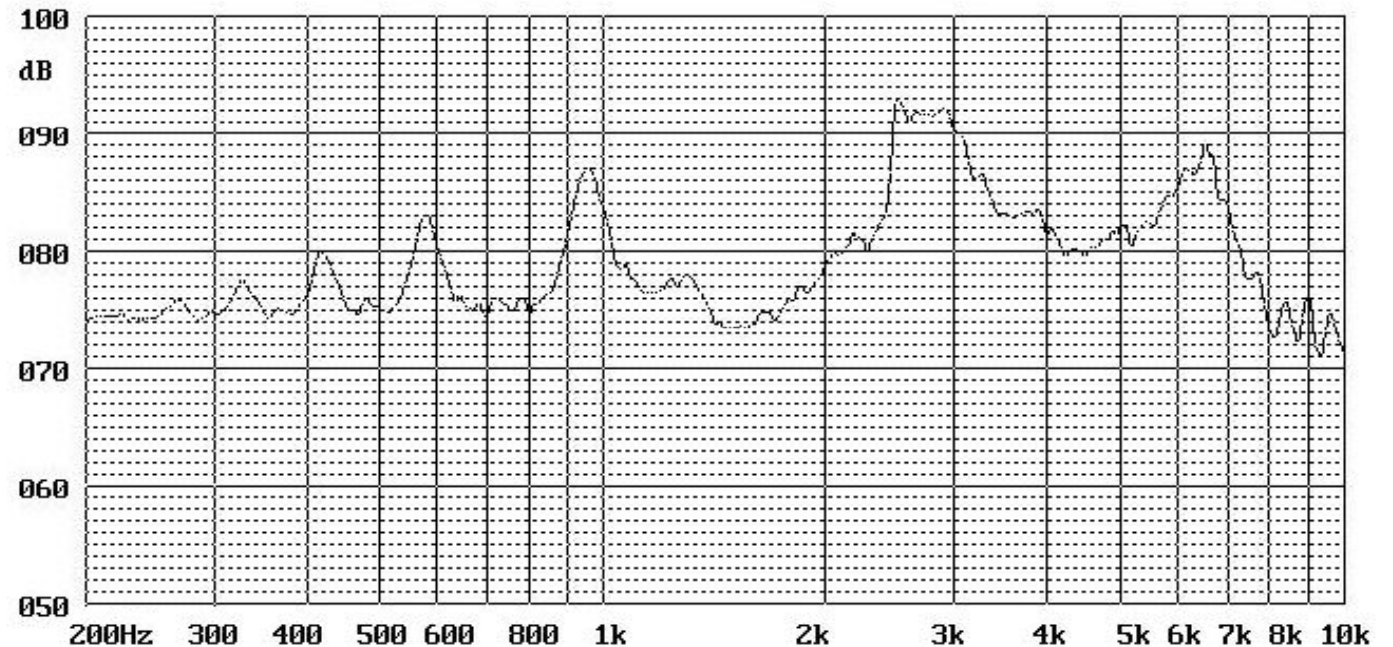
EDCON-COMPONENTS



Technical Specifications

Rated Voltage:	5,0	(Vp-p)
Operating Voltage:	4,0 ~ 7,0	(Vp-p)
Oscillation Frequency:	2731	Hz
Current Consumption (mA/max) rated V.	100	mA max.
Sound Pressure Level :@ 10cm rated V.	90	min. dB
Coil Resistance:	16 ±3	Ω
Operating Temperature:	-20~ +70	°C
Storage Temperature:	-30~ +80	°C
Dimensions:L x W x H	10,6 x 10,5 x 3,2	mm
Termination Material / Plated	Brass/ Tin Plated	
Material:		
Housing:	LCP / Black	
Termination:	SMD	
Packing Unit:	1000	PCS

Frequency Chart



					Unspecified Tolerance (mm)					Electro Magnetic Transducer	
					X.	X.x	X.xx	X.xxx	X.xxxx		
DRW:	Jason	CHKD	Wilson	MATL:	0,35	0,25	0,2	0,15	17.06.2018	Part No.:	Y11087
APPD:	Schumi			FINISH	Wilson	TOLERANCE	Mason	DATE		Customer:	
					Jamy			Sheet No.	2 from 5		

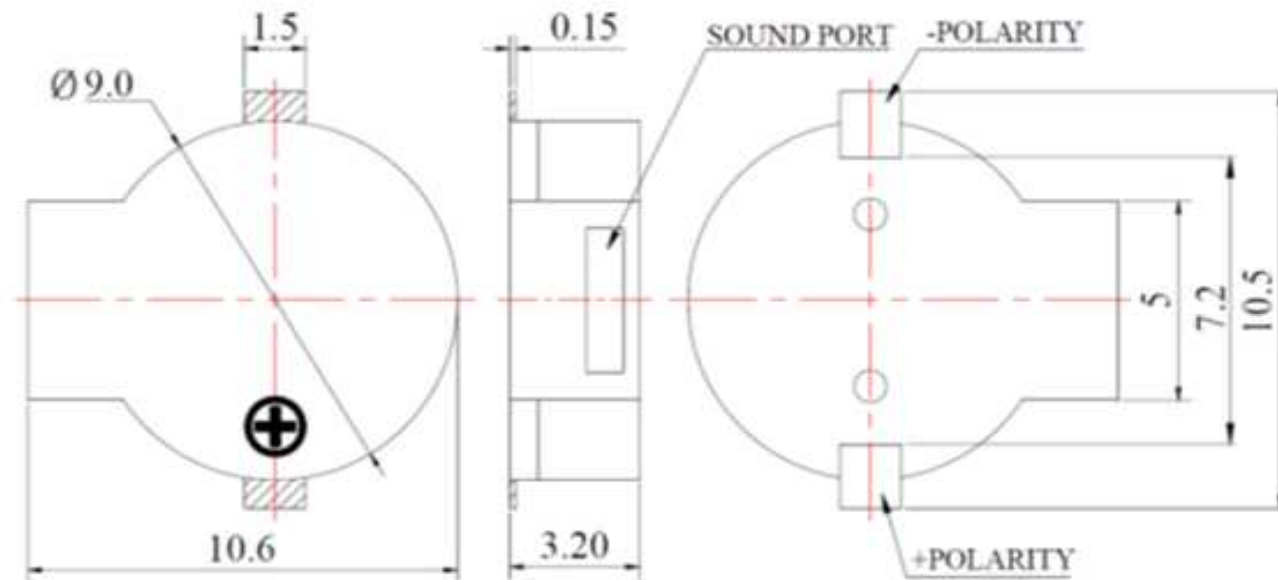
www.edcon-components.com

email: info@edcon-components.com

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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					
Y11087	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

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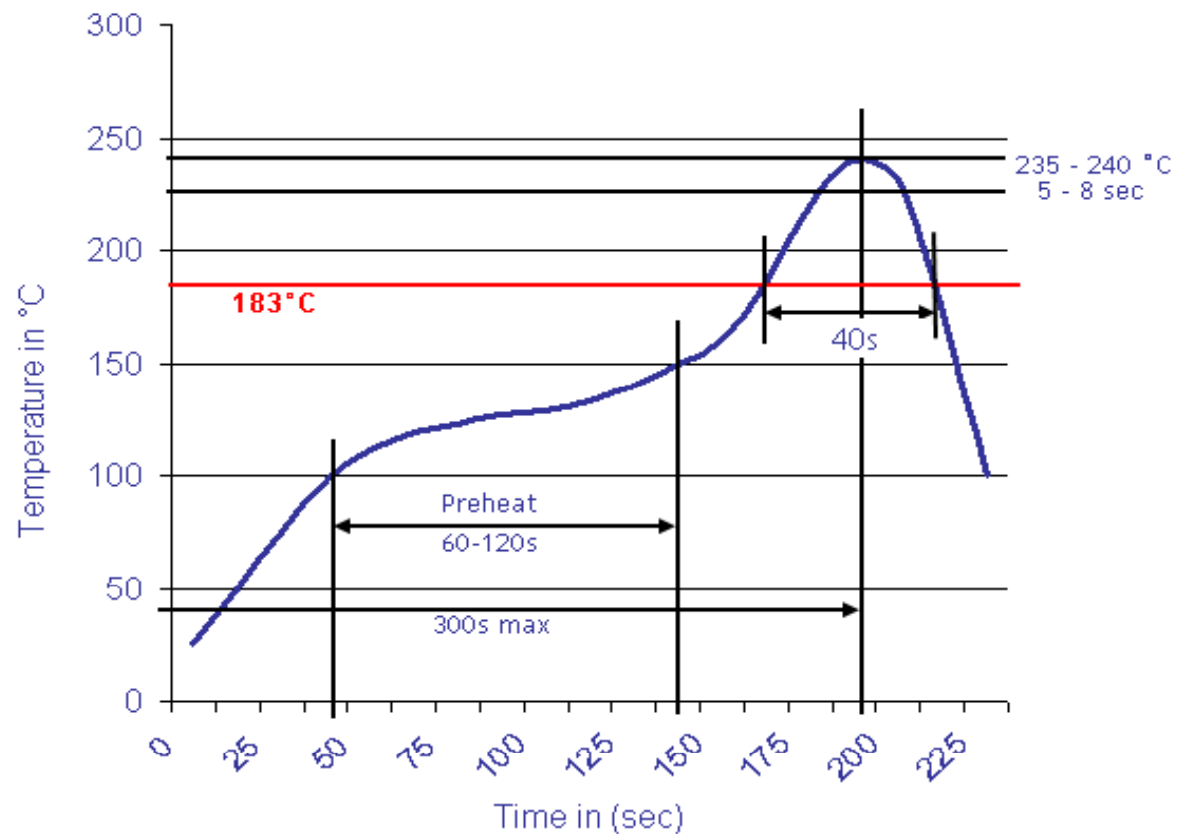
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	17.06.2018
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Customer:



Soldering Profile Curve

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


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