



DATA SHEET

Electro Magnetic Transducer

Serie: Y11166

Electro Magnetic Transducer

Serie No.: Y11166

Customer:

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

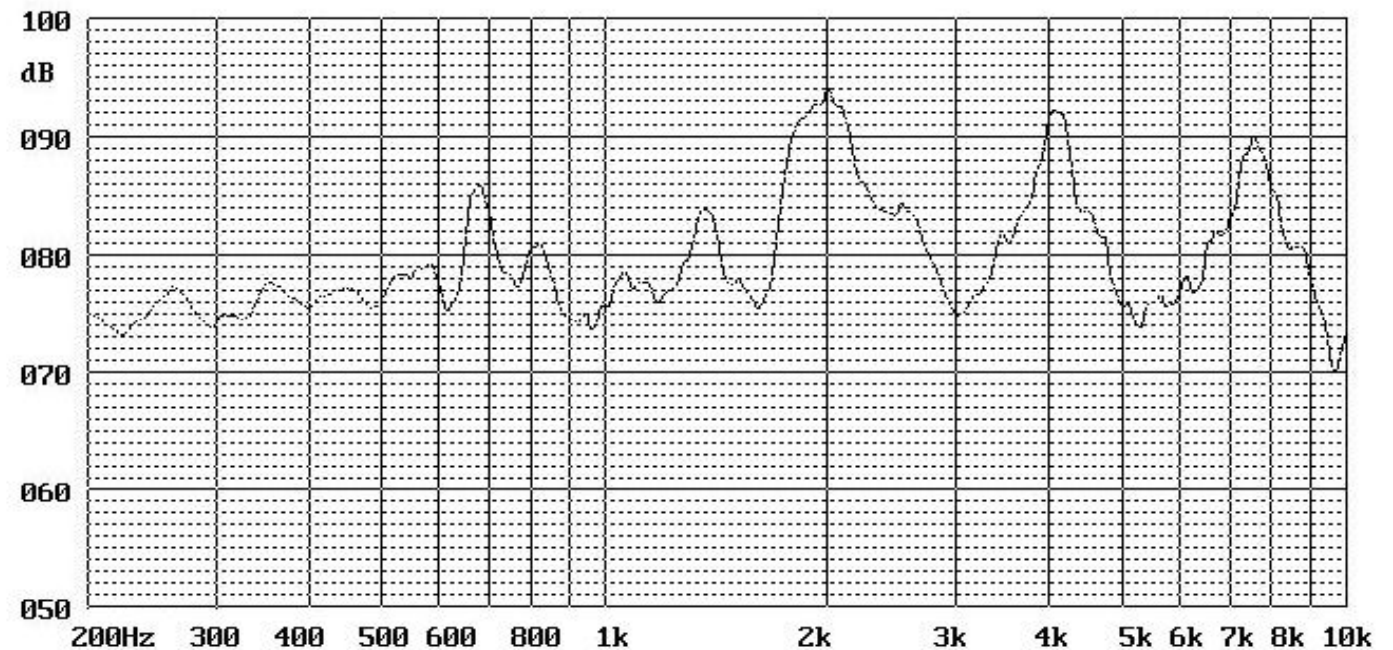
EDCON-COMPONENTS



Technical Specifications

Rated Voltage:	1,5 (Vp-p)
Operating Voltage:	1,0 ~ 2,0 (Vp-p)
Oscillation Frequency:	2048 Hz
Current Consumption (mA/max) rated V.	15 mA max.
Sound Pressure Level :@ 10cm rated V.	85 min. dB
Coil Resistance:	42 ±5 Ω
Operating Temperature:	.-20~ +70 °C
Storage Temperature:	.-30~ +80 °C
Dimensions:L x W x H	12,0 x 8,5 mm
Termination Material / Plated	Brass/ Tin Plated
Housing:	PPO / Black
Termination:	THT
Packing Unit: TRAY	100 PCS

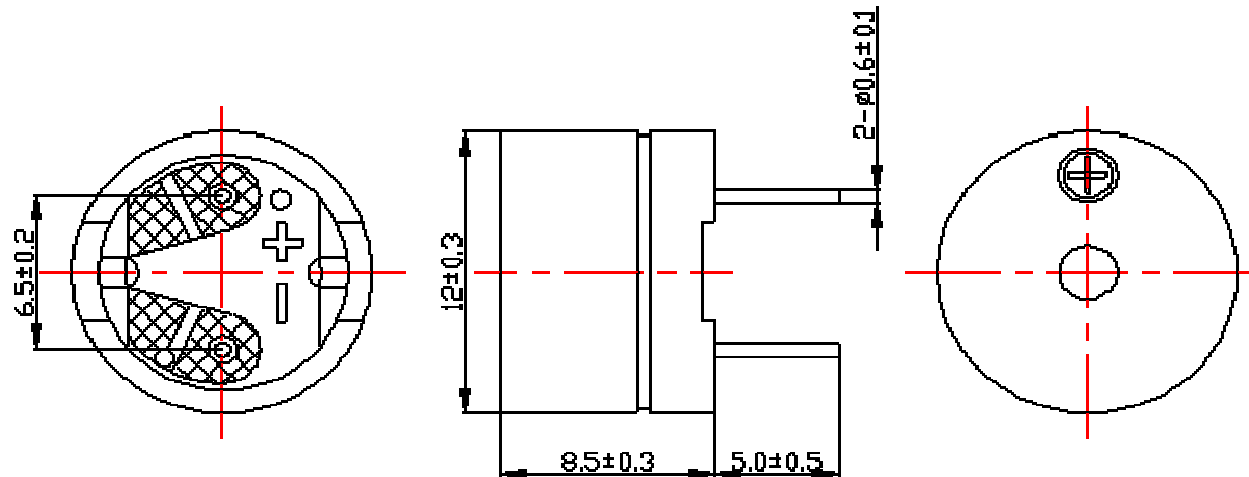
Frequency Chart (Distance= 10cm)



					Unspecified Tolerance (mm)					Electro Magnetic Transducer	
					X.	X.x	X.xx	X.xxx	X.xxxx		
DRW:	Jason	CHKD	Wilson	MATL:	0,35	0,25	0,2	0,15	17.06.2018	Part No.:	Y11166
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					Jamy		Sheet No.				



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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Y11166	-	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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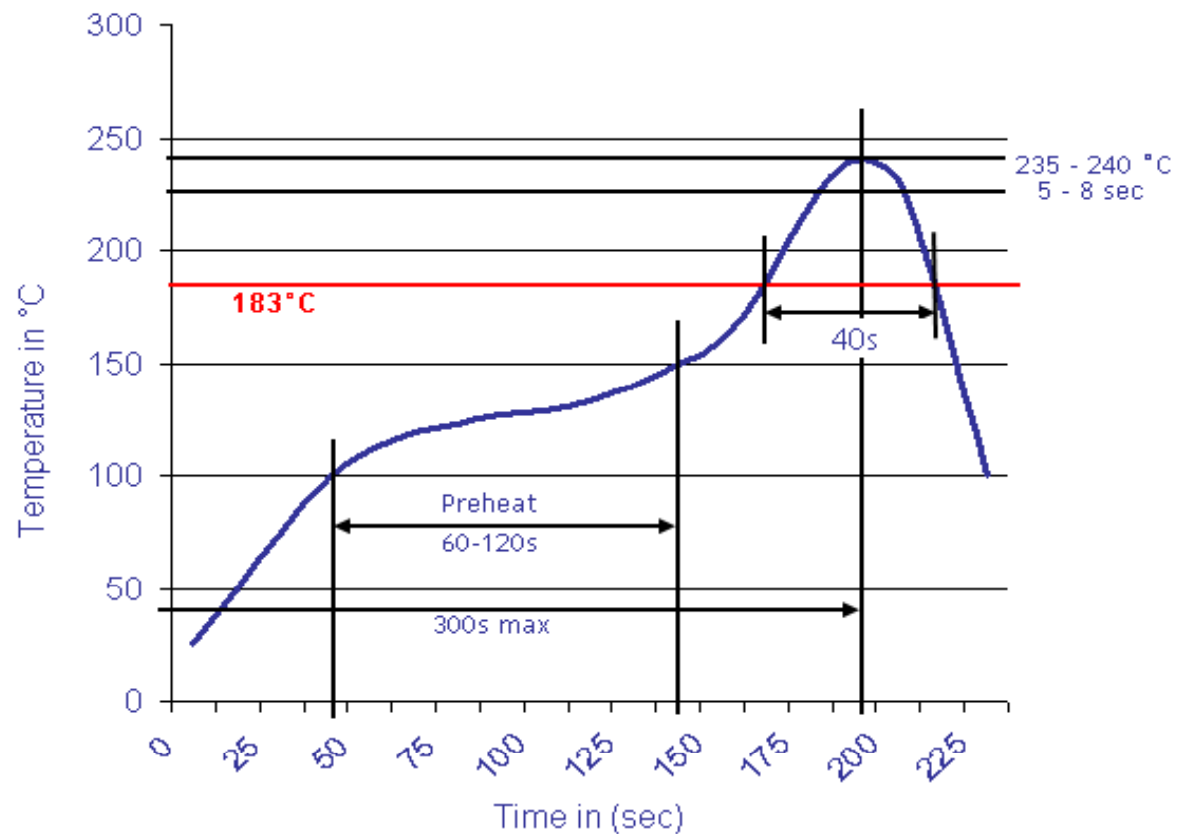
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	17.06.2018
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Customer:



Soldering Profile Curve

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


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