



DATA SHEET

Electro Magnetic Transducer

Serie: Y11059

**Electro Magnetic
Transducer**

Serie No.: **Y11059**

Customer:

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

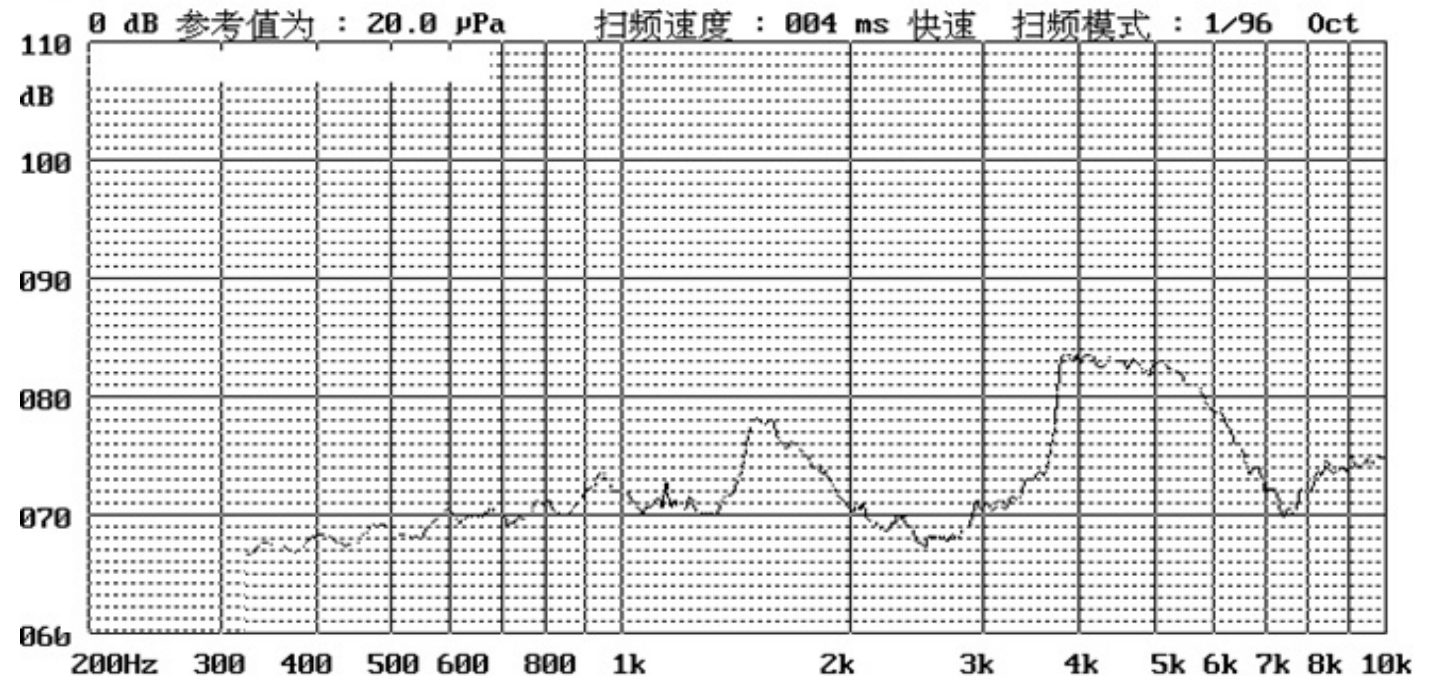
EDCON-COMPONENTS



Technical Specifications

Rated Voltage:	3 (Vp-p)
Operating Voltage:	2,0~4,0 (Vp-p)
Oscillation Frequency:	4000 Hz
Current Consumption (mA/max) rated V.	110 max.mA
Sound Pressure Level :@ 10cm rated V.	75 min. dB
Coil Resistance:	12 ±3 Ω
Operating Temperature:	.-20~ +70 °C
Storage Temperature:	.-30~ +80 °C
Dimensions:L x W x H	4,0x4,0x2,0 mm
Termination Material / Plated	Brass/ Tin Plated
Material:	
Housing:	LCP / Black
Termination:	SMD
Packing Unit:	1000 PCS

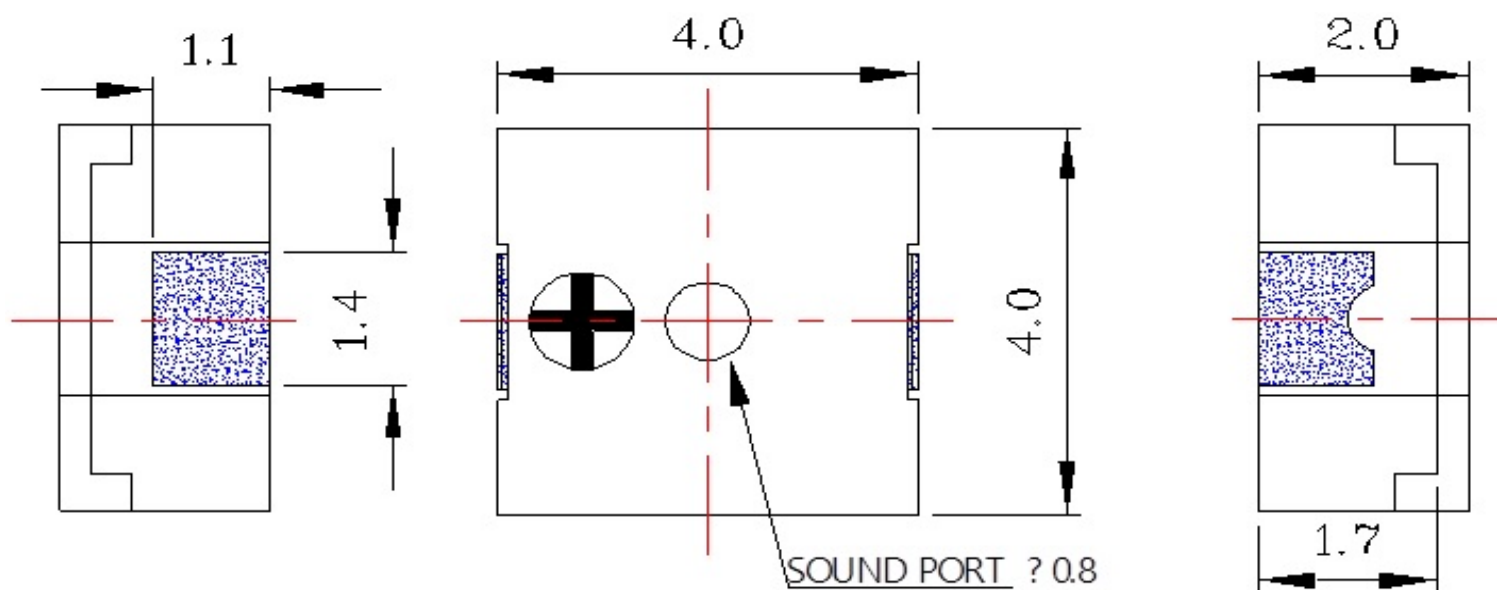
Frequency Chart



					Unspecified Tolerance (mm)					Electro Magnetic Transducer Part No.: Y11059 Customer:
					X.	X.x	X.xx	X.xxx	X.xxxx	
					0,35	0,25	0,2	0,15		
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	17.06.2018	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 5		



Technical Drawing


**Electro Magnetic
Transducer**

 Part No.: **Y11059**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	17.06.2018
APPD:	Schumi			FINISH	Jamy		Sheet No.	3 from 5	

EDCON-COMPONENTS



Ordering Informations

Serie	Special function	Special function	Special function	ROHS	Packing Code					
-------	------------------	------------------	------------------	------	--------------	--	--	--	--	--

Y11059	-	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

Electro Magnetic Transducer

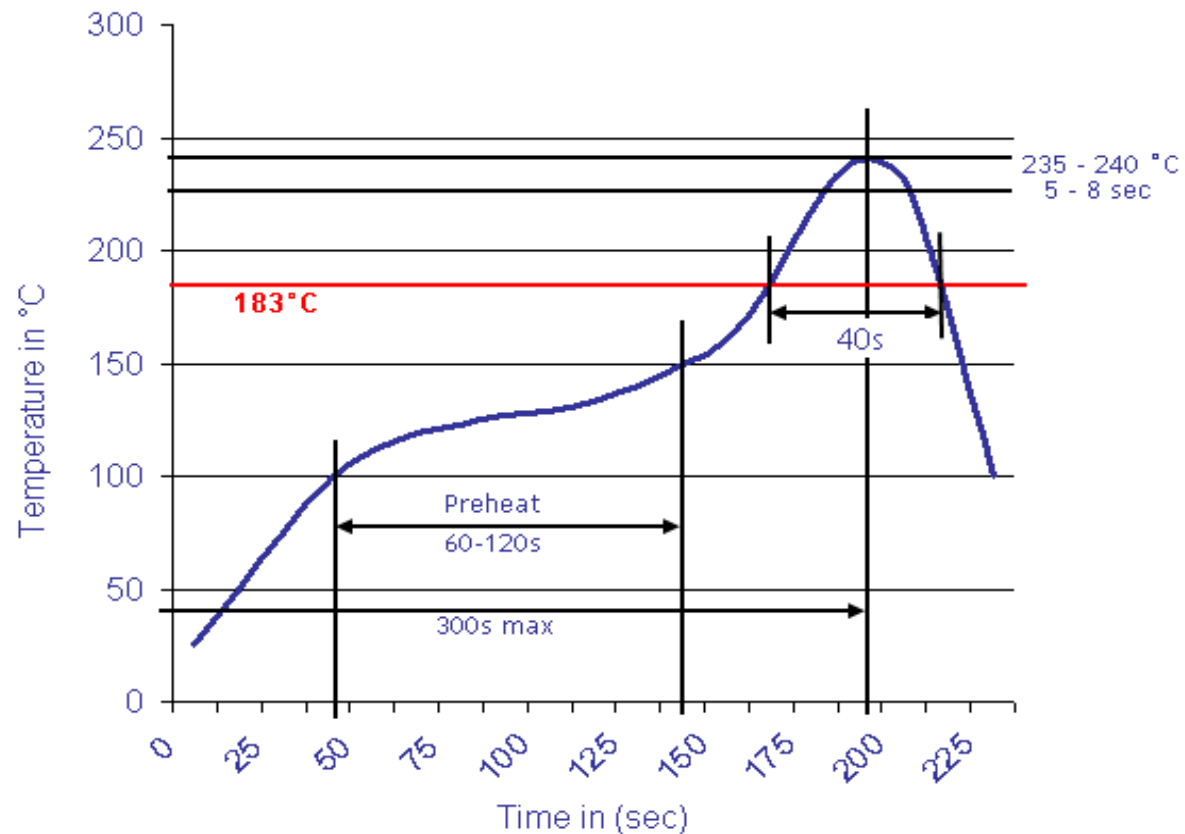
Part No.: Y11059

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	17.06.2018	Customer:
APPD:	Schumi			FINISH	Jamy			Sheet No.	4 from 5	



Soldering Profile Curve

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



**Electro Magnetic
Transducer**

Part No.: **Y11059**

Customer:

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

