



DATA SHEET

Electro Magnetic Transducer

Serie: Y11070

Electro Magnetic Transducer

Serie No.: **Y11070**

Customer:

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

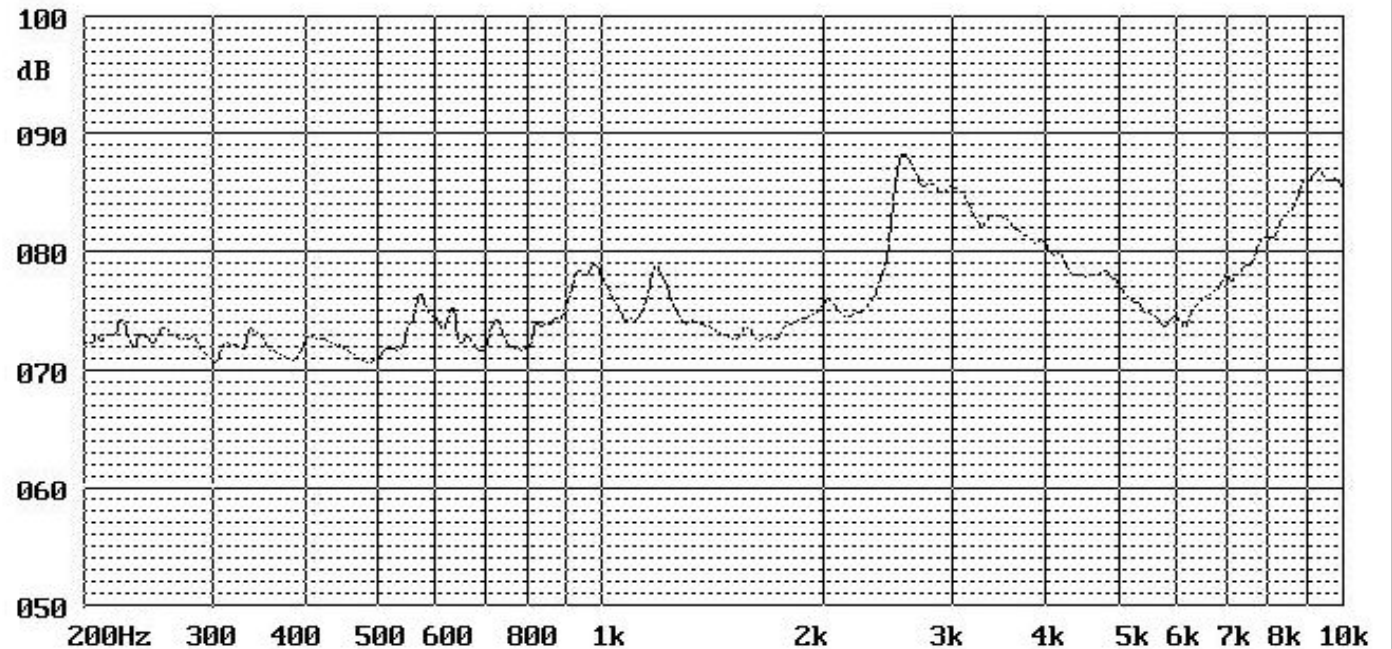
EDCON-COMPONENTS



Technical Specifications

Rated Voltage:	3,6 (Vp-p)
Operating Voltage:	2,5 ~ 5,5 (Vp-p)
Oscillation Frequency:	2500 Hz
Current Consumption (mA/max) rated V.	90 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	8,5 x 8,5 x 3,0 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.: Y11070 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		

www.edcon-components.com

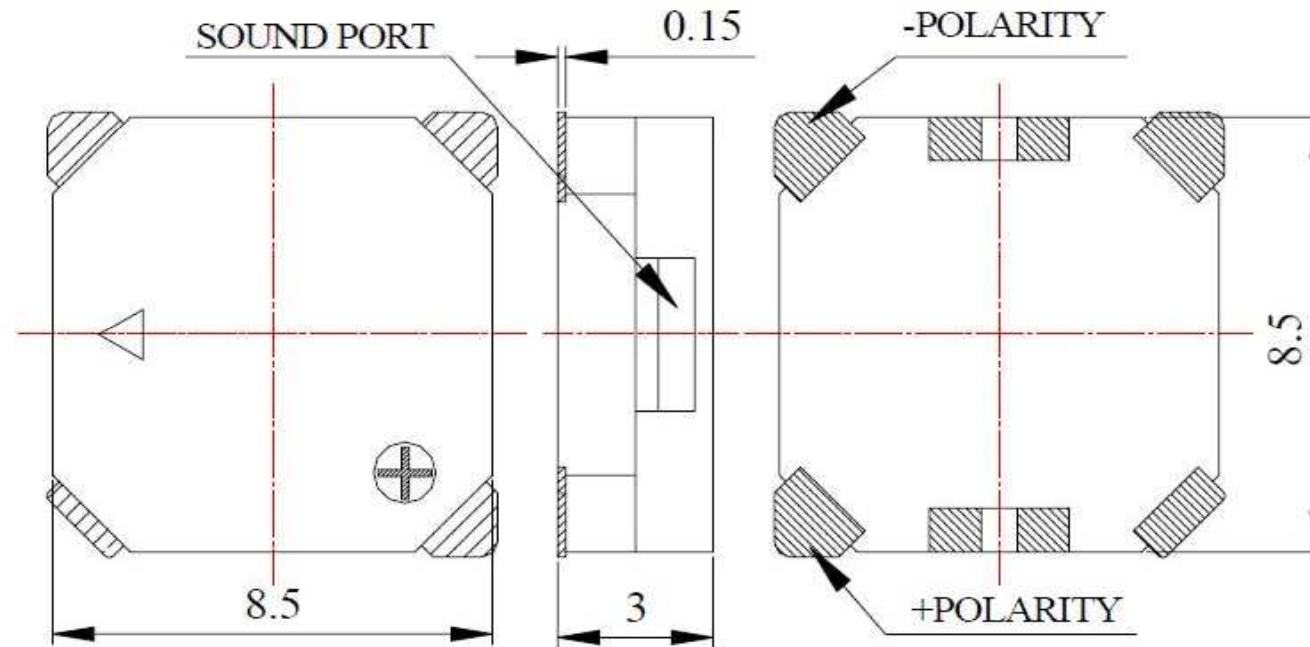
email: info@edcon-components.com

Copyright by S.Tiede

EDCON-COMPONENTS



Technical Drawing



Electro Magnetic Transducer

Part No.: Y11070

Customer:

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

www.edcon-components.com

email: info@edcon-components.com

Copyright by S.Tiede

EDCON-COMPONENTS



Ordering Informations

Serie		Special function	Special function	Special function	ROHS	Packing Code					
Y11070	-	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.: Y11070

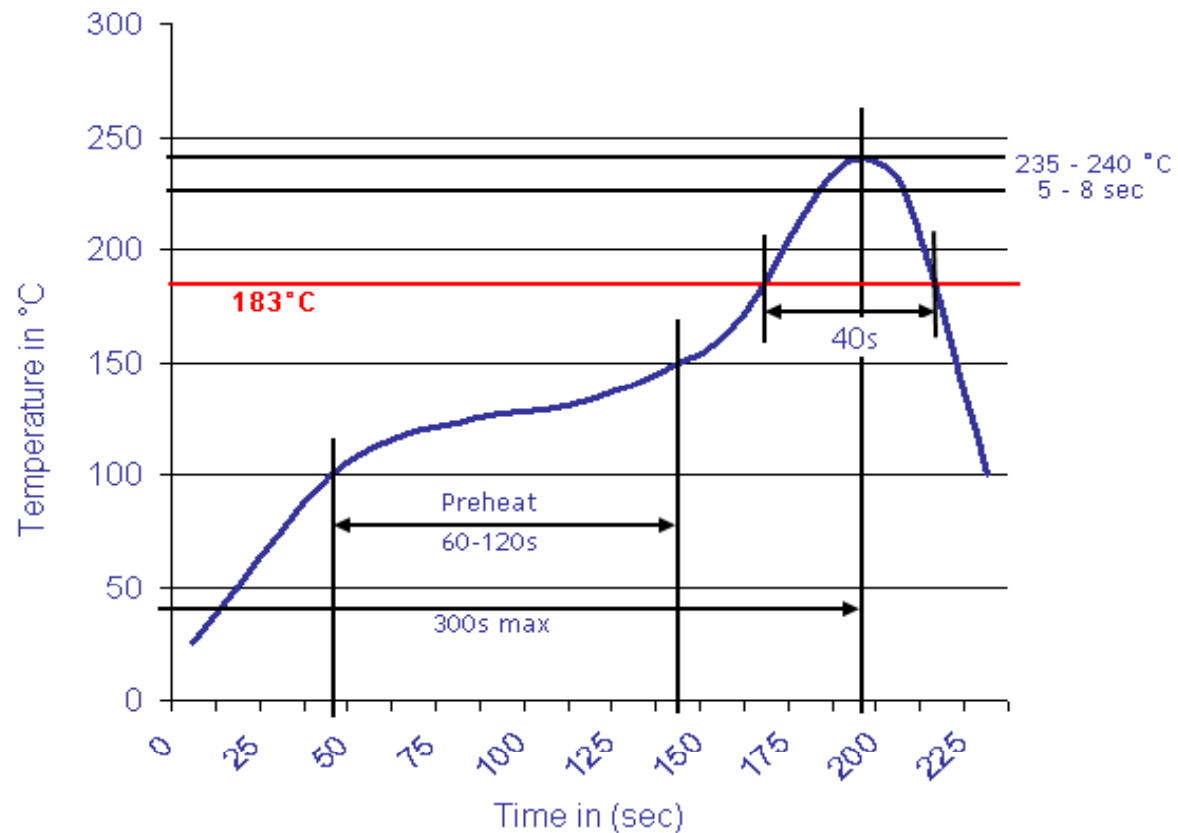
DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	17.06.2018
APPD:	Schumi			FINISH	Jamy		Sheet No.	4 from 5	

Customer:



Soldering Profile Curve

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


**Electro Magnetic
Transducer**

Part No.: Y11070

Customer:

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