



DATA SHEET

Omnidirectional Microfon

Serie: Y24041

Omnidirectional Microfon

Serie No.: Y24041

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	16.04.2013	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 5		

EDCON-COMPONENTS

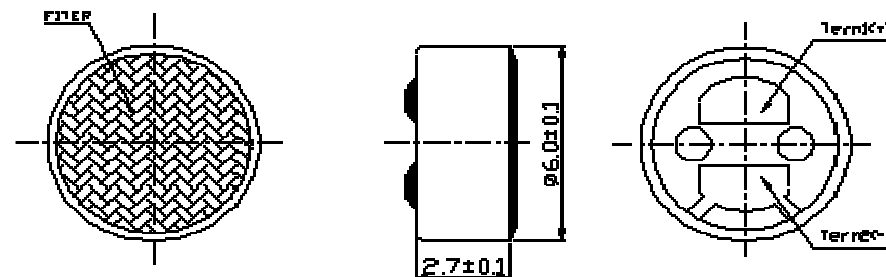


Specifications

Dimension

Impedance:	Less than 680 Ω
Directivity:	Noise cancelling
Frequency:	20 ~ 16000Hz
Standard Operation Voltage:	1,5Volt
Current Consumption	Max. 0,5mA
Sensitivity reduction:	Sensitivity 3dB at 1,5V
S/N ratio	More than 60dB

Sensitivity: 1KHz, 0dB=1V/Pa
 -54 \pm 4dB (at L=50cm)



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www.edcon-components.com

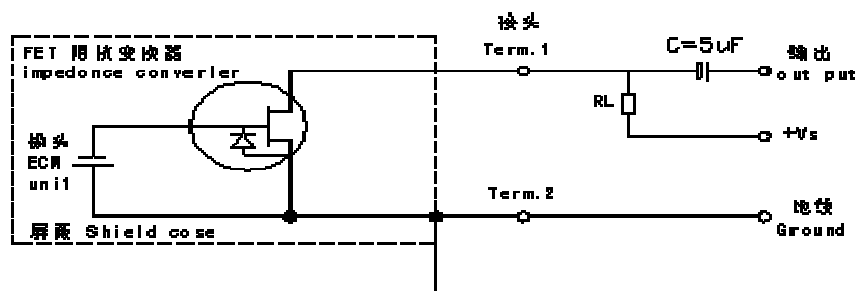
email: info@edcon-components.com

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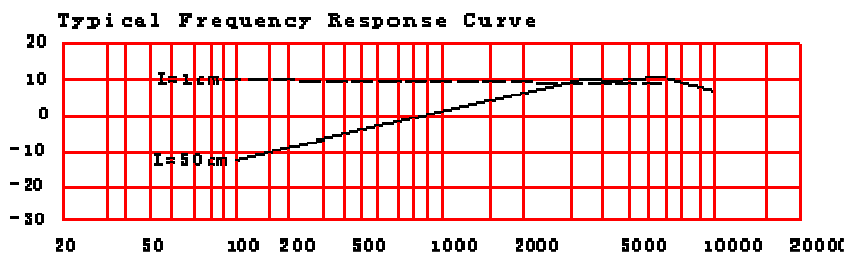


Schematic Diagramm

Frequency Responce



Frequency Response



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Ordering Informations

Serie	Selection table	Special function	Special function	ROHS	Packing Code					
Y24041	54	N	N	R	TU					

54= db	N= no special function	N= no special function	R= ROHS Conform	TU= Tube Packing
			N= NON ROHS Conform	TY= TRAY Packing
				IV= Individual Packing

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Soldering Profile Curve

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



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