

# DA103C

In Production

RoHS

## Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Consumer equipment, Industrial Equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.

## Appearance & Shape



### Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2.This datasheet has only typical specifications because there is no space for detailed specifications.  
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

# DA103C



## Specifications

Target IC	Digital Audio
Type	Digital Audio Transformer
Height (inch)	0.25inch
Height (mm)	6.35mm
Width (mm)	9.52mm
Depth (mm)	9mm
Mounting Option	Through Hole
Turns Ratio (Pri)	1
Turns Ratio (Sec)	1
Turns Ratio	1 to 1
Isolation Voltage (V)	2000Vrms
Packaging style	Tube
Package weight (g)	0.93g
Package Qty.	50
Short Description	The Digital Audio Range of transformers is designed to improve the balance of transmitter and receiver circuitry in hi-fi equipment, video games and other applications requiring high-performance digital audio transmission.

Description	The Digital Audio Range of transformers is designed to improve the balance of transmitter and receiver circuitry in hi-fi equipment, video games and other applications requiring high-performance digital audio transmission.
Series	DA100
Series Headline	Transformers for Digital Audio Data Transmission
Series Description	The Digital Audio Range of transformers is designed to improve the balance of transmitter and receiver circuitry in hi-fi equipment, video games and other applications requiring high-performance digital audio transmission. Compliant with AES/EBU recommendations for the digital audio interface, offering optimised shunt capacitance between primary and secondary windings. Capable of operating over the audio data rate frequency range, providing isolation from 50-60Hz noise.

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