

# 78615/1C

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.

# 78615/1C



## Specifications

Height (inch)	0.25inch
Height (mm)	6.35mm
Width (mm)	9.52mm
Depth (mm)	9mm
Mounting Option	Through Hole
Turns Ratio (Pri)	1CT
Turns Ratio (Sec)	1CT
Turns Ratio	1CT to 1CT
Primary Inductance Min. (μH)	2000μH
Primary Constant, ET Min (Vμs)	20Vμs
Leakage Inductance Typ. (μH)	16μH
Primary DC Resistance Max. (Ω)	0.6Ω
Interwinding Capacitance Typ. (pF)	16pF
Isolation Voltage (V)	1000Vrms
Packaging style	Tube
Package weight (g)	1.1g
Package Qty.	50
Short Description	The 786 series is a comprehensive range of general purpose pulse transformers.
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Series	786

Series Headline	General Purpose Pulse Transformers
Series Description	The 786 series is a comprehensive range of general purpose pulse transformers. Common applications include line coupling, matching or isolating. The devices can also be used in small isolated power supplies and also as commonmode chokes in filtering applications.

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