Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.
Please download the latest datasheet of 78604/1JC from the official website of Murata Manufacturing

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78604/1JC

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.

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78604/1JC

Specifications

Height (inch)	0.25inch
Height (mm)	6.35mm
Width (mm)	12.7mm
Depth (mm)	9mm
Mounting Option	Surface Mount
Turns Ratio (Pri)	2
Turns Ratio (Sec)	1
Turns Ratio	2 to 1
Primary Inductance Min. (µH)	1840µH
Primary Constant, ET Min (Vµs)	20Vµs
Leakage Inductance Typ. (µH)	0.99µH
Primary DC Resistance Max. (Ω)	0.6Ω
Interwinding Capacitance Typ. (pF)	29pF
Isolation Voltage (V)	1000Vrms
Packaging style	Tube
Package weight (g)	1.1g
Package Qty.	50
Short Description	The 786J series surface mount general purpose pulse transformer
Description	The 786J series surface mount general purpose pulse transformer
Series	786J
Series Headline	Surface Mount General Purpose Pulse Transformers

Series Description	The 786J 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. For through hole variants please see 786 Series datasheet.

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