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56300C

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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56300C

Specifications

Height (inch)	0.795inch
Height (mm)	20.19mm
Width (mm)	16.79mm
Depth (mm)	8.89mm
Mounting Option	Through Hole
Turns Ratio	N to 300
Primary Current Rating (A)	10A
Secondary DC Resistance Min. (Ω)	5.73Ω
Secondary DC Resistance Max. (Ω)	8.59Ω
Terminating Resistance (Ω)	300Ω
Package weight (g)	5.7g
Short Description	The 5600 series of current sense transformers are designed to monitor AC currents. They can be used for high frequency current sensing, for example in switched-mode power supplies, motor control and electronic lighting ballasts.
Description	The 5600 series of current sense transformers are designed to monitor AC currents. They can be used for high frequency current sensing, for example in switched-mode power supplies, motor control and electronic lighting ballasts.
Series	5600

Series Headline	10A Current Sensing Transformers
Series Description	The 5600 series of current sense transformers are designed to monitor AC currents. They can be used for high frequency current sensing, for example in switched-mode power supplies, motor control and electronic lighting ballasts.

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