

Notification about the transfer of the semiconductor business

The semiconductor business of Panasonic Corporation was transferred on September 1, 2020 to Nuvoton Technology Corporation (hereinafter referred to as "Nuvoton"). Accordingly, Panasonic Semiconductor Solutions Co., Ltd. became under the umbrella of the Nuvoton Group, with the new name of Nuvoton Technology Corporation Japan (hereinafter referred to as "NTCJ").

In accordance with this transfer, semiconductor products will be handled as NTCJ-made products after September 1, 2020. However, such products will be continuously sold through Panasonic Corporation.

Publisher of this Document is NTCJ.

If you would find description "Panasonic" or "Panasonic semiconductor solutions", please replace it with NTCJ.

※ Except below description page

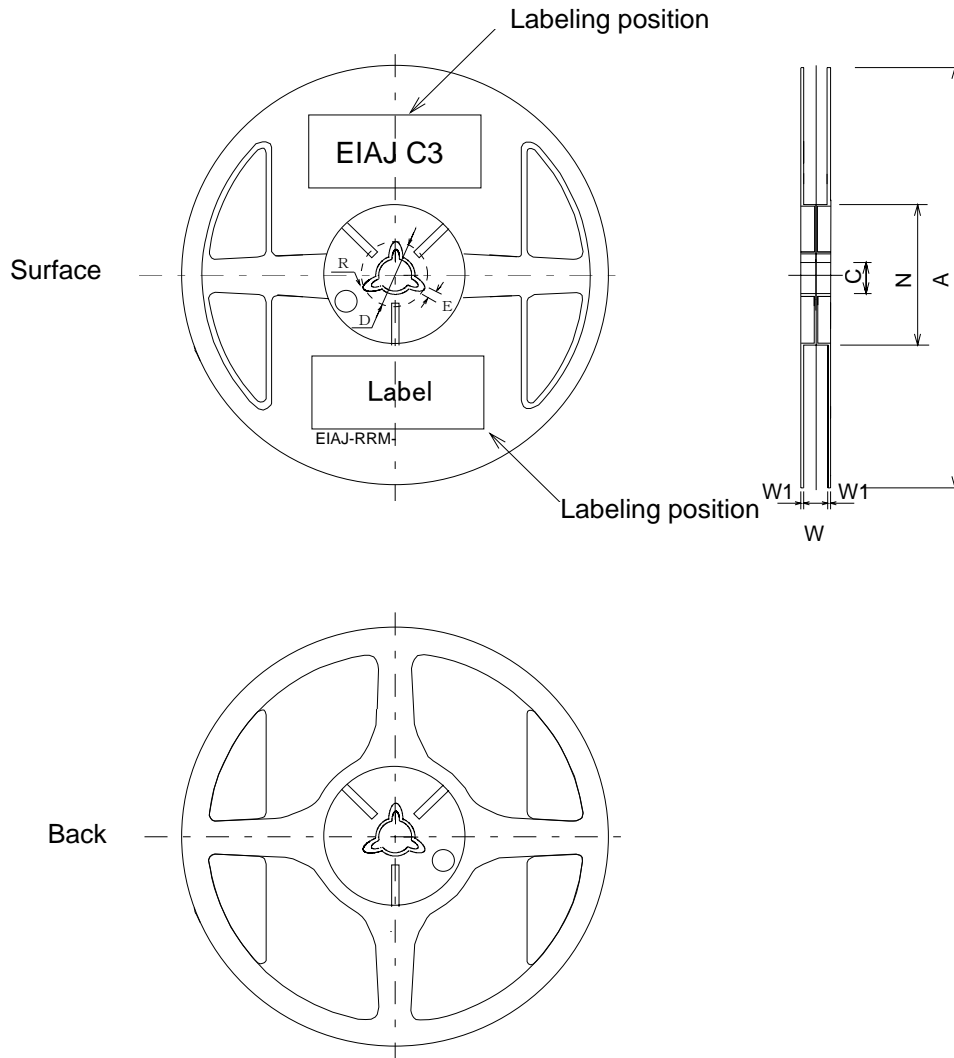
"Request for your special attention and precautions in using the technical information and semiconductors described in this book"

Nuvoton Technology Corporation Japan

Reference	Tape and reel information	ML3-N4-B	
		Total pages	page
		2	2

3. Reel and dimensions

Unit : mm



Item		Symbol	Dimensions	Remarks	
Flange	Diameter	A	180.0+0.0/-3.0		
	Thickness	W1	1.2		
	Distance between flanges	W	9.0±0.3		
Hub	Outer diameter	N	60.0+1.0/-0.0		
	Spindle hole diameter	C	13.0±0.2		
	Keyway	Width	E	2.0±0.5	
		Depth	D	21.0±0.8	
	Radius at corner	R	1.0		
Indication of the type		To be printed on one side of flange. Name, Quantity, Serial No, etc. to be shown			

Request for your special attention and precautions in using the technical information and semiconductors described in this book

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Even when the products are used within the guaranteed values, take into the consideration of incidence of break down and failure mode, possible to occur to semiconductor products. Measures on the systems such as redundant design, arresting the spread of fire or preventing glitch are recommended in order to prevent physical injury, fire, social damages, for example, by using the products.
- (6) Comply with the instructions for use in order to prevent breakdown and characteristics change due to external factors (ESD, EOS, thermal stress and mechanical stress) at the time of handling, mounting or at customer's process. We do not guarantee quality for disassembled products or the product re-mounted after removing from the mounting board.
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