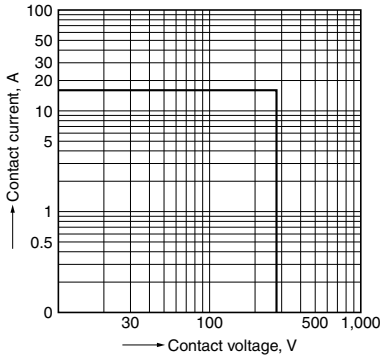
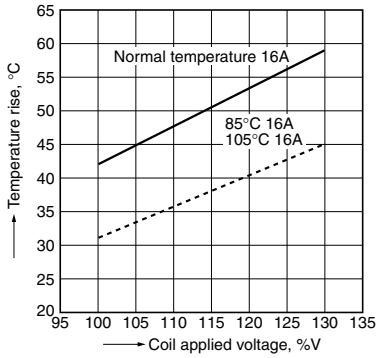
REFERENCE DATA

1. Max. switching capacity (AC resistive load)



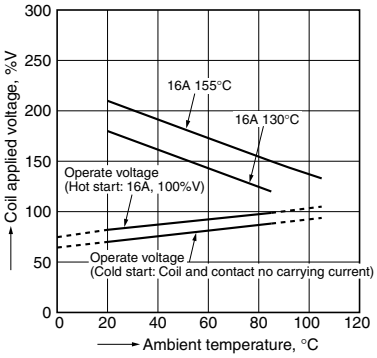
2. Coil temperature rise (Ave.)

Tested sample: ALZN1F12, 6pcs.
Contact current: 16A
Ambient temperature: Normal temperature • 85°C 185°F • 105°C 221°F
Measured portion: inside the coil



3. Ambient temperature characteristics (Ave.)

Tested sample: ALZN1F12, 6pcs.
Contact carrying current: 0A, 16A
Measured portion: inside the coil



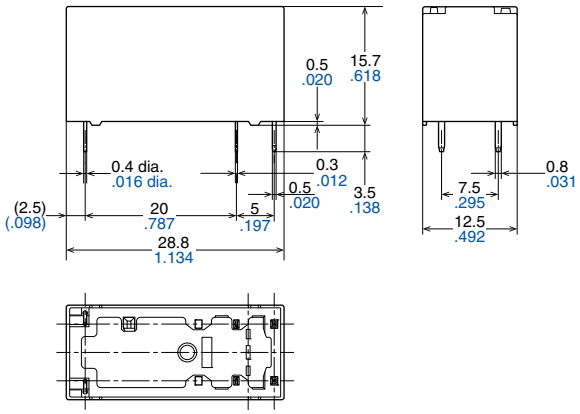
DIMENSIONS (mm inch)

The CAD data of the products with a CAD mark can be downloaded from: http://industrial.panasonic.com/ac/e/

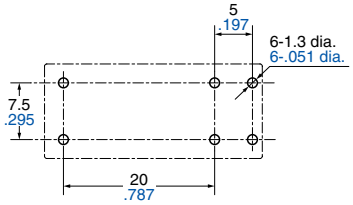
1. 1 Form A type

CAD

External dimensions

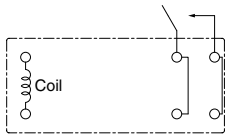


PC board pattern



Tolerance: ±0.1 ±.004

Schematic (Bottom view)

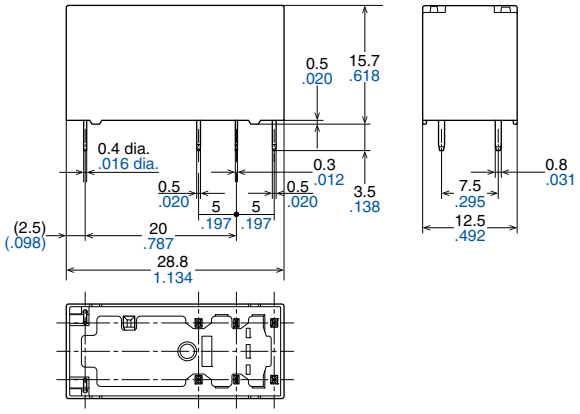


Dimension:	Tolerance
Less than 1mm .039inch:	±0.1 ±.004
Min. 1mm .039inch less than 3mm .118 inch:	±0.2 ±.008
Min. 3mm .118 inch:	±0.3 ±.012

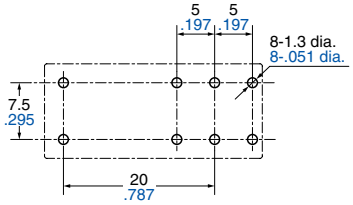
2. 1 Form C type

CAD

External dimensions

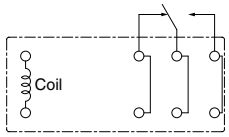


PC board pattern



Tolerance: ±0.1 ±.004

Schematic (Bottom view)



Dimension:	Tolerance
Less than 1mm .039inch:	±0.1 ±.004
Min. 1mm .039inch less than 3mm .118 inch:	±0.2 ±.008
Min. 3mm .118 inch:	±0.3 ±.012

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SAFETY STANDARDS

UL/C-UL and VDE in process

NOTES

1. For cautions for use, please read "GENERAL APPLICATION GUIDELINES".

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