

# DMR30-TC1-1-DC4-R-C



## 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.

## Features

Red LED, 4.5 digit Precision Thermocouple Temperature Meter

## 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.

# DMR30-TC1-1-DC4-R-C



## Specifications

Weight (oz)

2.23

Productseries	DMR30-TC1
Product Series Features	DMR30-TC1
Measuring Range(degC)	-270°C to 1900°C
Display Type	LED
Color	Red
Number of Digits	4.5
Digit Height (mm)	11.4mm
Power Supply Type	DC Powered
Power Supply(DCV)	9V to 32V
DC Power Supply Current (mA)Max	24mA
Operatingtemperature(degC)	0°C to 50°C
Humidity	0% to 85%
Measurment Type	Temperature, works with ANSI type, J, K, T & E thermocouples
Mounting Type	Panel Mount
Accuracy	0.2% F.S Max
Case Material	Polycarbonate
Configurable DPM	Yes
Daylight Readable	Yes
Digit Height (inch)	0.45inch
Input Protection	±30V
Resolution (V)	4V
Update Rate (samples /sec)	2.5
Weight (g)	64g

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