

Note: This datasheet may be out of date. Please download the latest datasheet of DMR30-TC1-1-DC4-R-C from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=DMR30-TC1-1-DC4-R-C

DMR30-TC1-1-DC4-R-C







Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Consumer equipment,Industrial	
	Equipment	
	Please refer to Our Website and	
	specifications, etc. for information about	
Specific	the performance, functions, quality,	
Applications	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



1 of 2

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.





Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of DMR30-TC1-1-DC4-R-C from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=DMR30-TC1-1-DC4-R-C

DMR30-TC1-1-DC4-R-C



Specifications

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

Weight (oz)	2.23
-------------	------

2 of 2

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.

