

Honeywell.com

→ Automation & Control Solutions

HOME

**ABOUT US** 

PRODUCTS & INFORMATION

**NEWS & EVENTS** 

SALES & SUPPORT

LOGIN

# **Honeywell Sensing and Control**

Home> Products > Conductive Plastic Potentiometers > 380 > Product Page

### Order Product and Get Support

- U.S. Authorized Distributors
- Global Sales & Service
- N. American Sales Reps
- Distributor Inventory
- Technical Assistance
- White Papers
- Literature Request
- Test and Measurement Catalog
- RoHS Product List
- Customer Feedback

# 380C11MEG



380 Series Industrial Potentiometer, Conductive Plastic Element, Solder lug Terminals, 2 W Power Rating, 1 MOhm Resistance Value

Actual product appearance may vary.

#### **Features**

Robust nickel-plated brass shaft and bushings Conductive plastic element Linear taper 100,000 cycle rotational life

#### **Potential Applications**

Manual controls (throttle, joystick) Electric vehicles Personal mobility Off-road vehicles Welding and heating Telecommunications

### Description

The 380 Series is a robust 2 watt potentiometer that offers the advantages of a conductive plastic element and a 100,000 cycle rotational life. Special tapers and element designs available on a special order.

#### **Supporting Documentation**

Dimensions

Accessory: Knobs and Dial Plate

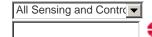
Product Specifications	
Potentiometer Type	Industrial
Element Type	Conductive Plastic
Terminal	Solder lug
Power Rating	2 W
Resistance Value	1 MOhm
Resistance Tolerance	± 10 %
Linearity	± 5 %
Bushing Thread	9,53 mm [0.375 in] x 32 NEF-2A
Bushing Length	9,53 mm [0.375 in]
Bushing Type	Standard
Shaft Diameter	6,35 mm [0.25 in]
Shaft Length	50,80 mm [2.0 in]
Shaft Ending	Plain round
Body	27.8 mm [1.094 in] diameter max.

#### My Links

- → Login to iCOM
- → Login as Rep/AD
- → Login as Guest
- Login to Digital University

## **Keyword Search**

Search for product and support information.



#### **Product Search**

Part number search:



→ Specification Search

	except at terminal standoff
Electrical Taper	Linear
Operating Temperature	-55 °C to 120 °C [-67 °F to 248 °F]
Working Voltage (Max.)	500 V
Rotational Life	100000 cycles
Mechanical Rotation	312°
Availability	Global
Series Name	380
UNSPSC Code	4111363300
UNSPSC Commodity	4111363300 Potentiometers

Terms & Conditions | Privacy Statement | Site Map