



## 392JA500K

**392 Series Industrial Potentiometer, Conductive Plastic Element, PC Terminals, 0.5 W Power Rating, 500 kOhm Resistance Value**

### Features

- Compact - 12,7 mm [0.5 in] diameter
- Conductive plastic element
- Linear taper
- Robust nickel-plated brass shaft and bushings
- PC terminals

### Typical Applications

- Manual controls
- Medical equipment
- Telecommunications

### Description

The 392 Series is a 1/2 watt potentiometer with a conductive plastic element and a molded housing. It offers an internal shaft seal for moisture protection and PC style terminals.

*Representative photograph, actual product appearance may vary.*

*Due to regional agency approval requirements, some products may not be available in your area.*

*Please contact your regional Honeywell office regarding your product of choice.*

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**392 Series Industrial Potentiometer, Conductive Plastic Element, PC Terminals, 0.5 W Power Rating, 500 kOhm Resistance Value**

Product Specifications	
<b>Potentiometer Type</b>	Industrial
<b>Element Type</b>	Conductive Plastic
<b>Terminal Type</b>	PC
<b>Power Rating</b>	0.5 W
<b>Resistance Value</b>	500 KOhm
<b>Resistance Tolerance</b>	± 10 %
<b>Linearity</b>	± 5 %
<b>Bushing Thread</b>	6,35 mm [0.25 in] x 32 NEF-2A
<b>Bushing length</b>	6,35 mm [0.25 in]
<b>Bushing Type</b>	Standard
<b>Shaft Diameter</b>	3,18 mm [0.125 in]
<b>Shaft length</b>	22,22 mm [0.875 in]
<b>Shaft Ending</b>	Slotted
<b>Body</b>	12.7 mm [0.5 in] diameter, ± 0.79 mm [0.031 in]
<b>Electrical Taper</b>	Linear
<b>Operating Temperature</b>	-40 °C to 120 °C [-40 °F to 248 °F]
<b>Working Voltage (Max.)</b>	350 V
<b>Rotational Life</b>	50000 cycles

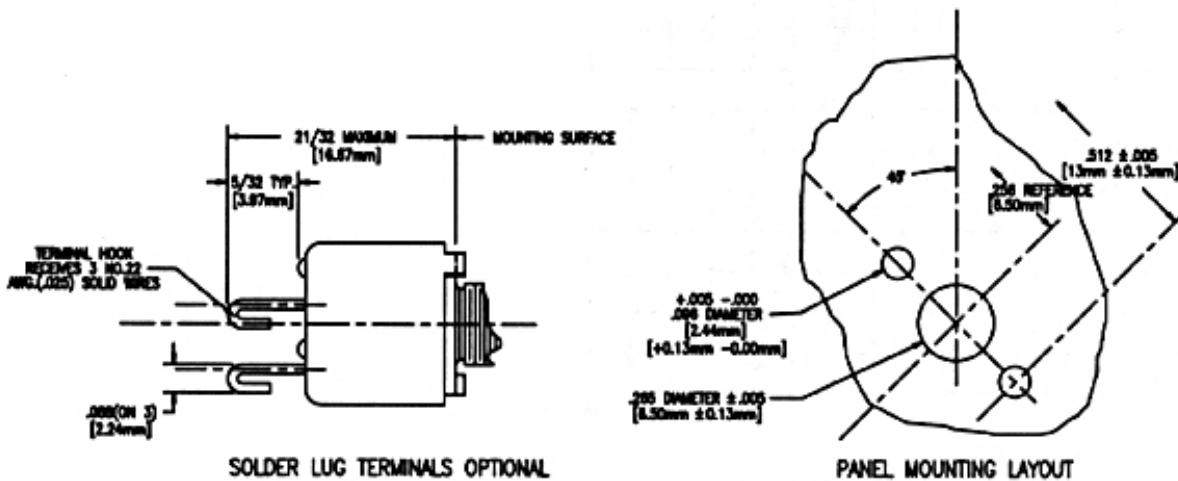
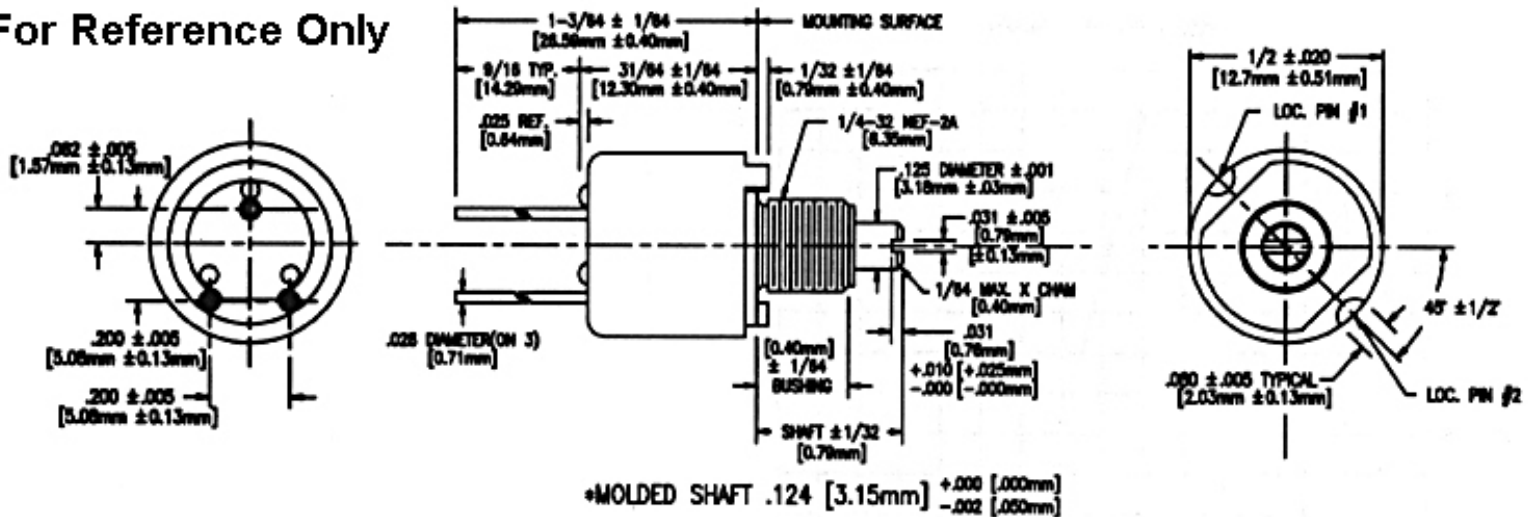
Mechanical Rotation	295°
Availability	Global
Series Name	392 Series
UNSPSC Code	4111363300
UNSPSC Commodity	4111363300 Potentiometers

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#### For Reference Only



#### STOCK

BUSHING =  $1/4$ " [6.35mm] LONG  
SHAFT =  $7/8$ " [22.23mm] LONG

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** WARNING**

**PERSONAL INJURY**

DO NOT USE these products as safety or emergency stop devices, or in any other application where failure of the product could result in personal injury.

**Failure to comply with these instructions could result in death or serious injury.**

** WARNING**

**MISUSE OF DOCUMENTATION**

- The information presented in this product sheet (or catalog) is for reference only. DO NOT USE this document as product installation information.
- Complete installation, operation and maintenance information is provided in the instructions supplied with each product.

**Failure to comply with these instructions could result in death or serious injury.**