

## Miniature 3 mm surface mount chip-type cermet trimmer potentiometer

- Small and thin
- Auto adjustable
- Reflow solderable
- 8 mm width x 4 mm pitch embossed taping for auto insertion



### Electrical and Mechanical Specifications

**Taper**

Linear

**Resistance Range**

100 ohms to 1 megohm  
(See Resistance Code Table)

**Resistance Tolerance**

± 25%

**Residual Resistance**

2% of the total resistance value, maximum  
except ≤ 1 kohm is 20 ohms, maximum

**Power Rating**

0.1 watt at 70°C, 0 watts at 100°C

**Maximum Working Voltage**

50 V or  $\sqrt{PR}$  = whichever is less

**Temperature Range**

-40°C to ~+100°C

**Temperature Coefficient**

± 250 ppm

**Contact Resistance**

5% of total resistance value, maximum

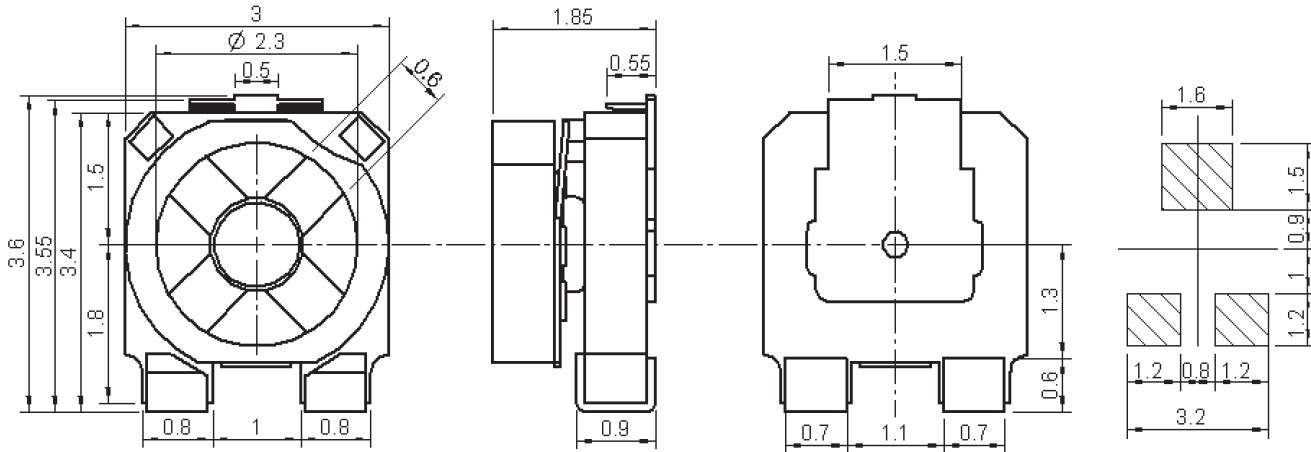
**Rotation Angle**

270° ± 20°

**Operation Torque**

1.96 ~ 19.6 mN•m

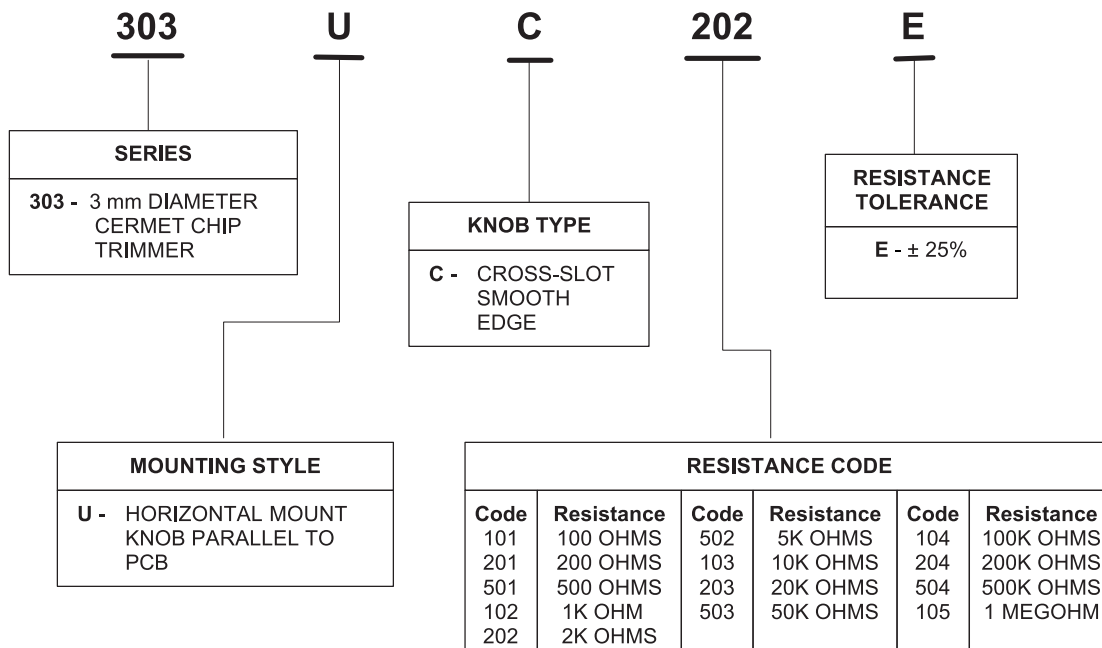
## Type 303U - Knob parallel to printed circuit board



Dimensions: mm

## Ordering Information

Example of part number: 303UC202E



## Order From:

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