

## 53C12500

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**53 Series Industrial Potentiometer, Conductive Plastic Element, Solder lug Terminals, 2 W Power Rating, 2.5 kOhm Resistance Value**

Actual product appearance may vary.

### Product Specifications

Potentiometer Type	Industrial
Element Type	Conductive Plastic
Terminal	Solder lug
Power Rating	2 W
Resistance Value	2.5 kOhm
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. 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	25000 cycles
Mechanical Rotation	312°
Availability	Global
Series Name	53
UNSPSC Code	41113633
UNSPSC Commodity	41113633 Potentiometers

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