

Wirewound Potentiometer Series 40002

DMG18/10 Ze Lt zo

10-turn, bushingmount, Inch version, solder connection

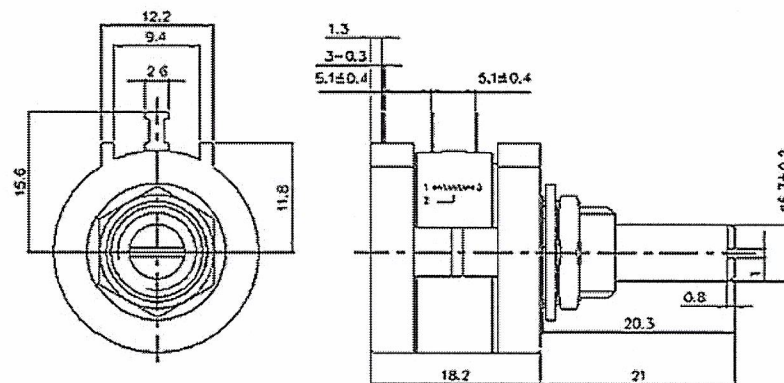


Mechanical data

- 1.1 Housing..... : Plastic
- 1.2 Shaft..... : Alu; $\varnothing$ 6,3 mm
- 1.3 Bearing..... : Sliding bearing
- 1.4 Resistor element..... : Precision wire
- 1.5 Slider tap / wiper tap..... : single tap
- 1.6 Type of connection..... : Solder connection
- 1.7 Mounted by..... : 3/8"
- 1.8 Mechanical rotation angle..... : 3600°
- 1.9 electrical rotation angle..... : 3600°
- 1.10 Torque..... : till 0,8 Ncm
- 1.11 Rotation load life..... : 10.000 cycles

Electrical data

- 2.1 Resistance values (standard)..... : 1, 2, 5, 10 K-Ohm
- 2.2 Resistance range..... : 100 Ohm... 100 K-Ohm
- 2.3 Resistance tolerance..... : $\pm 2\%$, $\pm 5\%$
- 2.4 Linearity tolerance..... : $\pm 0,5\%$
- 2.5 Insulation resistance..... : 200 M-Ohm
- 2.6 Test voltage..... : 500 V
- 2.7 Power rating..... : 2 W
- 2.8 Slider load current..... : 1 mA
- 2.9 Temperature range..... : -40°C till +105°C



Teile#	Resistance	Turn	Slit size
400027	1 K-Ohm	10	1x0,8 mm
400028	2 K-Ohm	10	1x0,8 mm
400029	5 K-Ohm	10	1x0,8 mm
400030	10 K-Ohm	10	1x0,8 mm

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