

Cermet preset potentiometers

Series 415

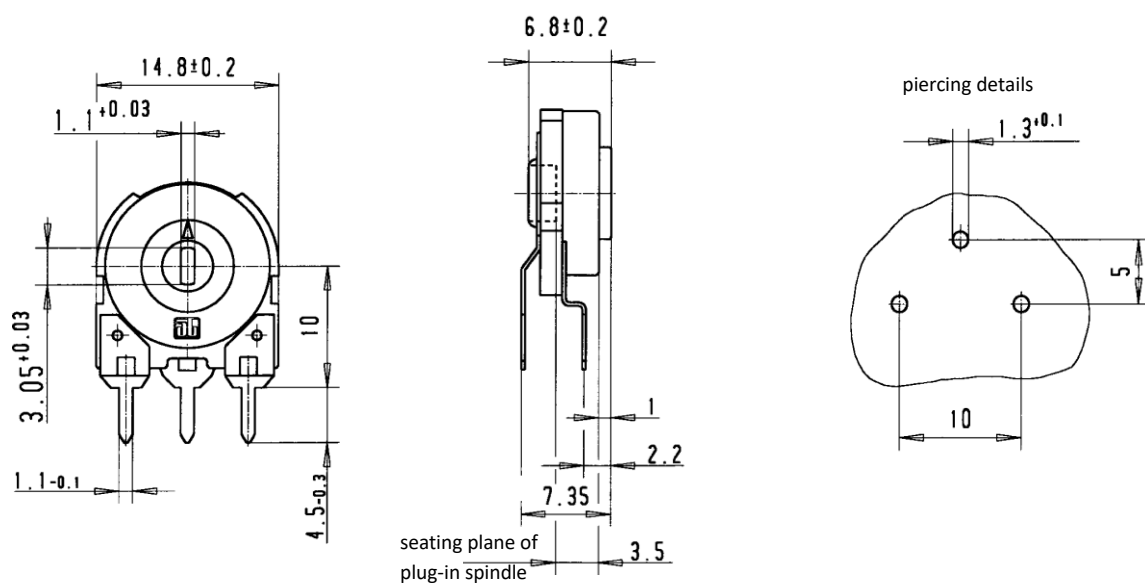
Type VC 414 / 30

Ordering code no.: 20 414

Basic design: encased, double metal wiper

Special versions:

- Snap-in soldering terminals
- Carbon contact wiper
- Cover with scale



Technical data

Rated resistance range	22 Ω - 4.7 MΩ	Temperature range	-40 °C to +90 °C
Resistance tolerance	± 20 % *	Temperature coefficient	± 250 ppm / °C
Law (resistance taper)	lin *	Electrical travel	240° ± 10° *
Independent linearity	± 10 % *	Mechanical travel	270° ± 10°
Rated dissipation	1 W / 70 °C (1.5 W / 40 °C)	Operating torque	0.5 - 2.5 Ncm
Limiting element voltage	300 V	End stop torque	≥ 10 Ncm
Durability	200 cycles		

Further adjustment slots for operating spindles on request e. g. square or D-version

*other values on request

General Note This datasheet does not give any information on product availability. The information given is just meant to describe the product and is not to be considered as guaranteed characteristics in the legal sense. All products are subject to design changes in the interest of further technical development.

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