

Data sheet

Cermet preset potentiometers

Ordering code no.: 20 414.....

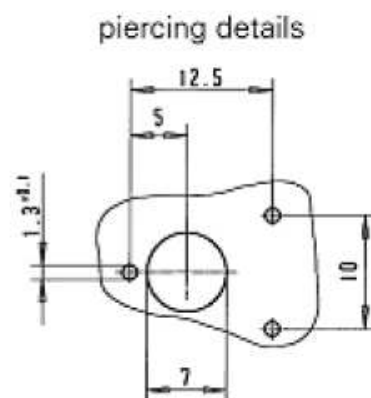
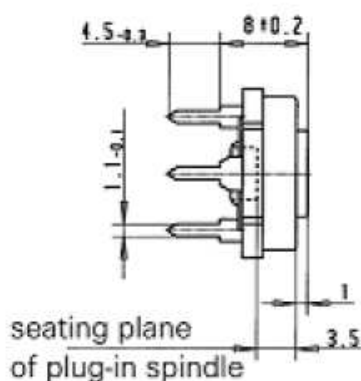
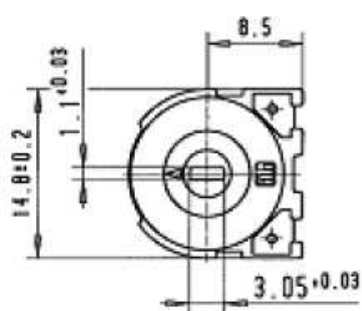


Series 415
Type HC 414 / 10

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

* other values on request

Technical details subject to change

Plastic moulded spindles

l = 9,3 mm ordering code no.: 20 103

l = 12,5 mm ordering code no.: 20 115

Colour: black

This catalogue gives no information on product availability. The information is only for product description and is not legally binding. Any technical item is subject to change.