

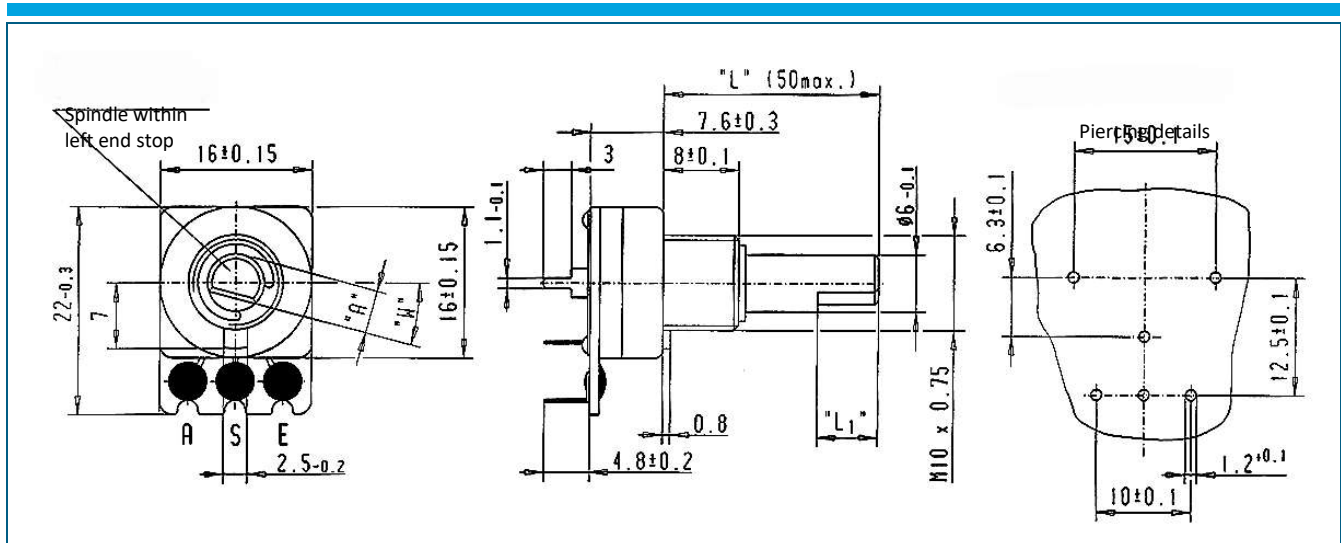
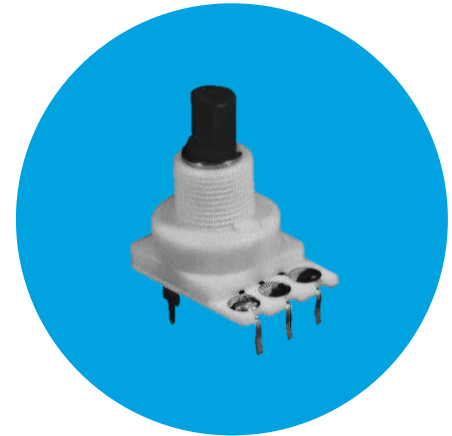
Conductive plastic rotary

Series CP 16

Type CP 16 K / HP

Ordering code no.: 41 016

Basic design: plastic moulded housing, terminals for printed circuit board



Technical data

Rated resistance range	1 kΩ - 10 kΩ	Temperature coefficient	± 500 ppm / °C
Resistance tolerance	± 10 %	Electrical travel	275° ± 10°
Law (resistance taper)	lin	Mechanical travel	300° ± 5°
Independent linearity	± 5 %	Operating torque	0.5 - 1.5 Ncm
Rated dissipation	1 W / 40 °C	End stop torque	≥ 40 Ncm
Limiting element voltage	250 V	Thrust on spindle	max. 100 N
Isolation voltage	1.5 kV ~	Mounting torque	max. 50 Ncm
Temperature range	-25 °C to +70 °C	Durability	100 000 cycles Higher number of cycles on request

Spindles acc. to customers request plastic moulded or steel

"L" - spindles length, max 50 mm
 "L₁" - length of flat
 "A" - breadth
 "W" - angle of flat
 other spindle versions on request

Termination

- ready with cable or cable and connector available

Accessories

Hexagon nut, washer