

Iskra PNZ10Z Series presets

Order Code	Manufacturers Part No	Description
545-020	PNZ10Z100E	100R Horizontal preset
545-021	PNZ10Z220E	220R Horizontal preset
545-022	PNZ10Z470E	470R Horizontal preset
545-023	PNZ10Z1K	1K Horizontal preset
545-024	PNZ10Z2K2	2K2 Horizontal preset
545-025	PNZ10Z4K7	4K7 Horizontal preset
545-026	PNZ10Z10K	10K Horizontal preset
545-027	PNZ10Z22K	22K Horizontal preset
545-028	PNZ10Z47K	47K Horizontal preset
545-029	PNZ10Z100K	100K Horizontal preset
545-030	PNZ10Z220K	220K Horizontal preset
545-031	PNZ10Z470K	470K Horizontal preset
545-033	PNZ10Z1M	1M Horizontal preset

RoHS compliant

The enclosed information is believed to be correct. Information may change without notice due to product improvement. Check to ensure that the product is suitable for the intended application. E. and O.E

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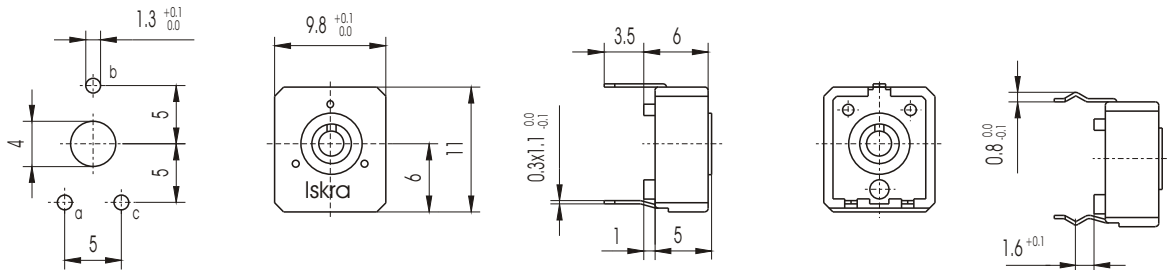
Miniature Types For Printed Circuits / Ser.PNZ / 10 mm

Technical data

Rated dissipation at $\vartheta_{amb}=40^{\circ}\text{C}$	lin 0.15W / log 0.10W
Resistance value range	lin 100 Ω to 10 M Ω / log 1k Ω to 2 M Ω
Maximum voltage	lin 200 V dc / log 150 V dc
Electric angle of rotation	240 $^{\circ}\pm 20^{\circ}$
Mechanical angle of rotation	295 $^{\circ}\pm 5^{\circ}$
Operating torque	4 to 20 mNm
End stop torque	≥ 50 mNm
Weight PNZ10Z, PNZ11Z	0.72 g

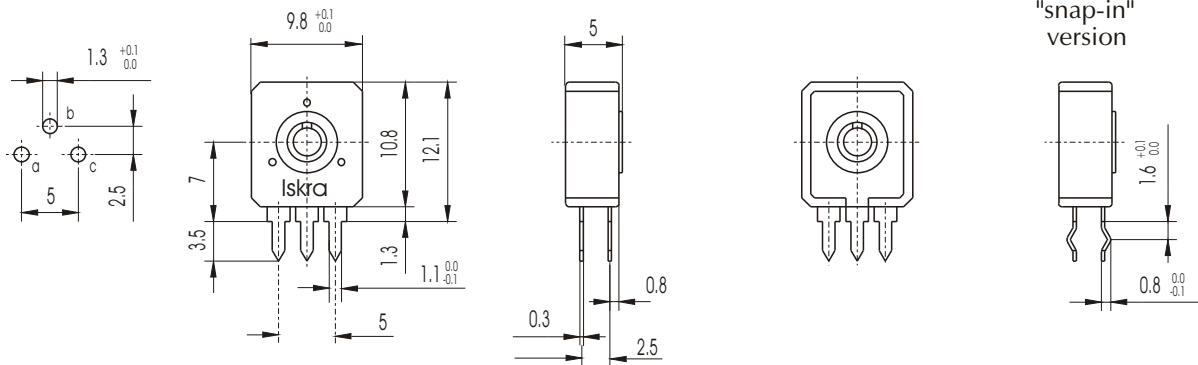
PNZ10Z

"snap-in" version



PNZ11Z

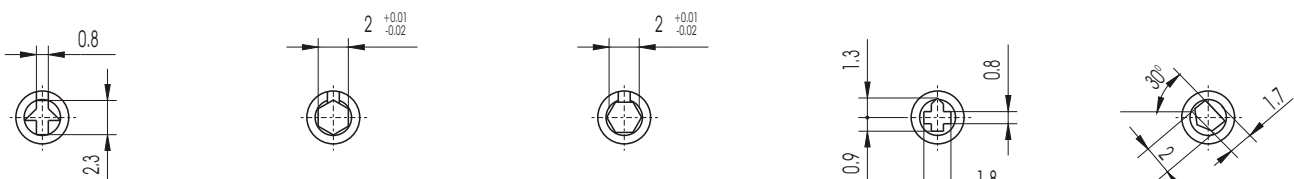
"snap-in" version



Accessories / Ser. PNZ - PNCZ / 10mm

ADJUSTMENT SLOT

PNZ10Z, PNZ11Z, PNCZ10Z, PNCZ11Z potentiometers adjustment slots shown in middle pot position



PNZ...

PNZ...A

PNZ...AU

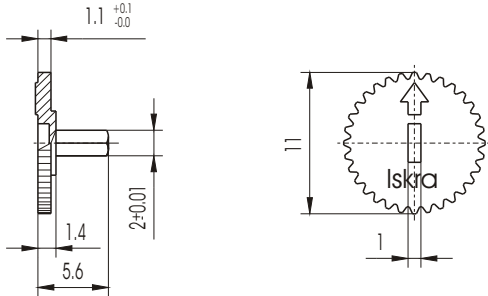
PNZ...B

PNZ...C



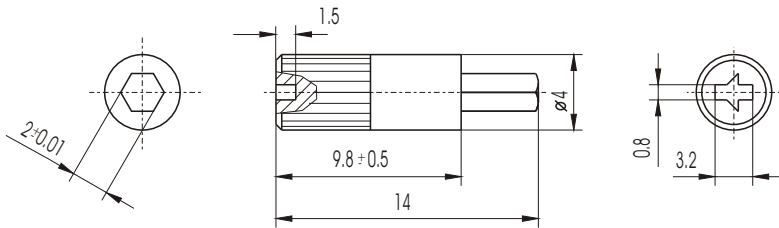
THUMBWHEEL

PNZ10ZA, PNZ11ZA, PNCZ10ZA, PNCZ11ZA potentiometers thumbwheel



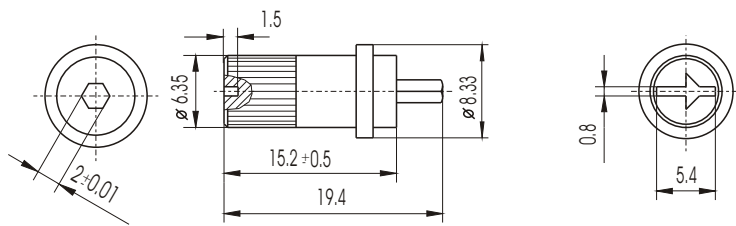
Thumbwheel Colour	Code
White	88 131 162
Black	88 131 393
Red	88 131 406
Blue	88 131 751
Green	88 131 560

PNZ10ZA, PNZ11ZA, PNCZ10ZA potentiometers shaft (STYLE1)



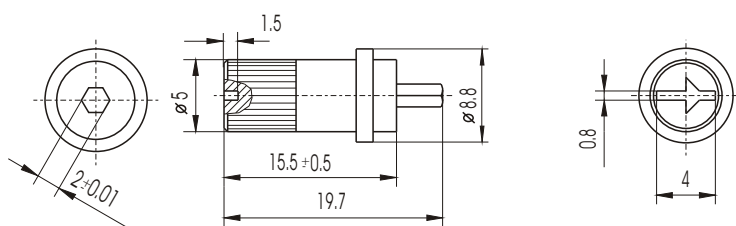
Shafts Colour	Code
White	88 131 161
Black	88 131 387
Red	88 131 490
Blue	88 131 598

PNZ10ZA, PNZ11ZA, PNCZ10ZA, PNCZ11ZA potentiometers shaft (STYLE 2)



Shafts Colour	Code
White	88 131 446
Black	88 131 489
Red	88 131 502

PNZ10ZA, PNZ11ZA, PNCZ10ZA, PNCZ11ZA potentiometers shaft (STYLE 3)

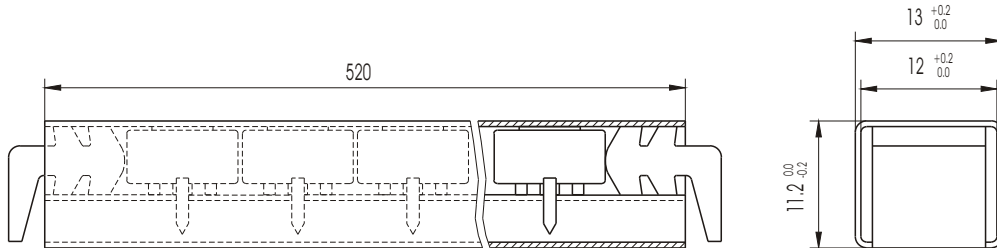


Shafts Colour	Code
White	88 131 544
Black	88 131 589
Red	88 131 776



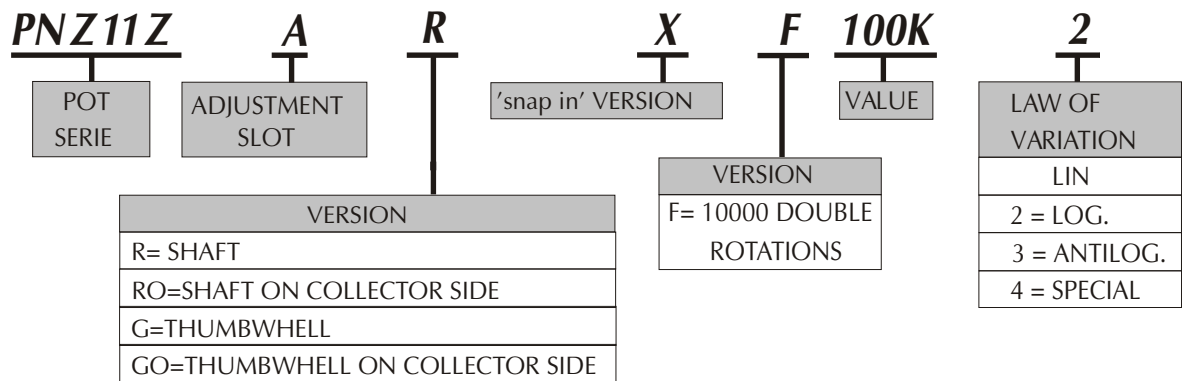
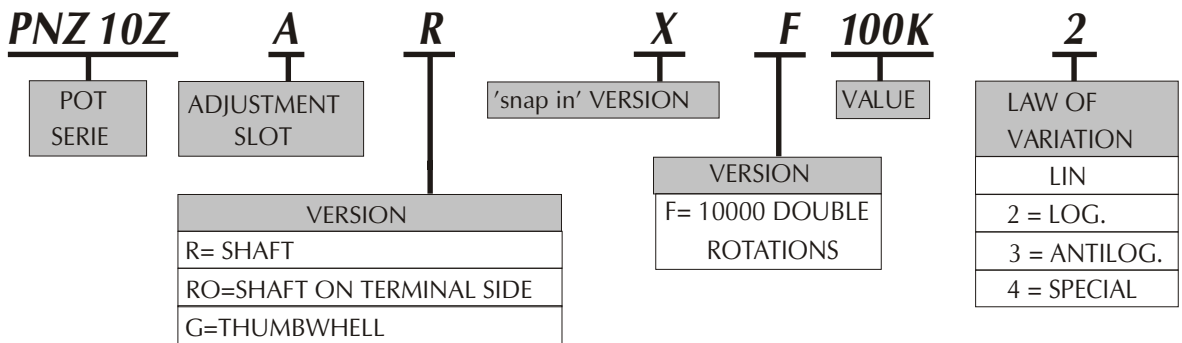
Packaging / Ser. PNZ - PNCZ / 10mm

Potentiometers PNZ10Z PNCZ10Z are packaged in plastic tubes, compatible with automatic assembly equipment.



50 pcs

Ordering Example / Ser. PNZ / 6mm, 10mm



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