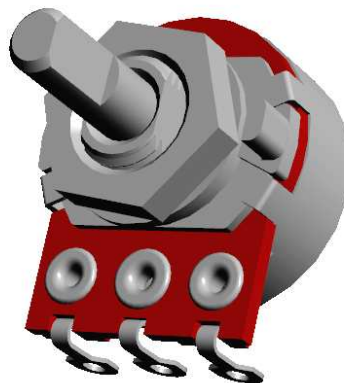


PR-16 series

Characteristic

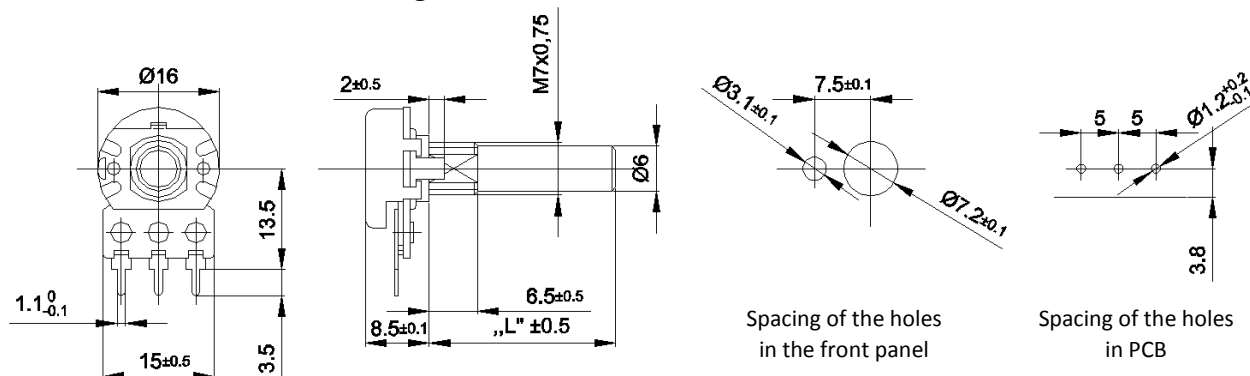
PR-16 series single turn potentiometers are enclosed in a metal housing, with carbon resistive element. Potentiometers have a linear characteristic of regulation, and are made in one of four versions, which differ in the type of terminals, for PCB and wire soldering. PR-16 series potentiometers may be equipped in a single, or multiple mechanical stop (1 or 41 positions). Potentiometers with 5% and 10% resistance tolerance are available on request.



<u>Parameter</u>	<u>Value</u>
Nominal resistance	E3 series
Range of available resistances	470Ω ... 2,2MΩ
Resistance tolerance	R ≤ 220 kΩ ±20%
	R > 220 kΩ ±30%
Max. dissipation power (T = 40°C)	0,1 W
Max. operating voltage	160 V
Breakdown voltage	250 V
Mechanical rotation angle	300° ±10°
Climatic category	25/070/10

Dimensions

PRP ... // version with straight terminals for PCB



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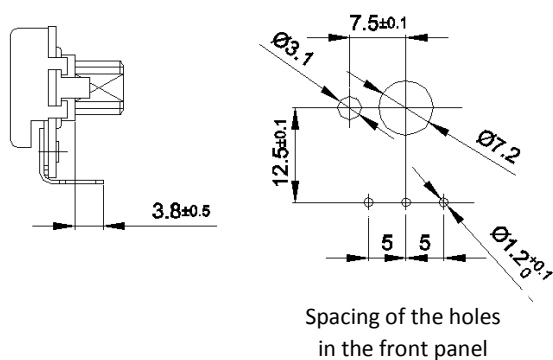
str. Pilsudskiego 63A
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Technical division: +48 (0)12 257 10 12
Sales division: +48 (0)12 257 10 35
fax: +48 (0)12 257 10 13
e-mail: potentiometer@telpod.pl

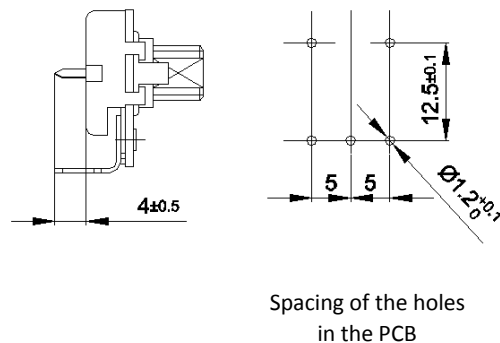
date: 04 / 2015
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PR-16 series

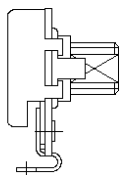
**PRPC ... // version with terminals for PCB
bent toward the shaft**



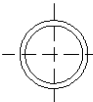
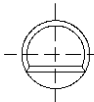
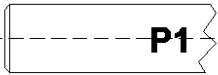
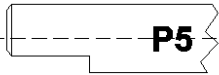
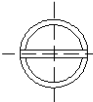
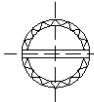
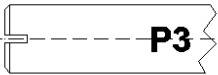
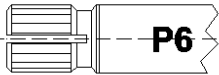
**PRP...P // version with terminals for PCB
bent toward the body**



**PR ... // version with ring terminals for
wire soldering**



Shaft types

Type	Length L [mm]		
P1	16; 20; 25; 32		
P3	7; 12,5		
P5	16; 20; 25; 32		
P6	16; 20; 25; 32		

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