

### Carbon Skeleton Trimmers

#### 0.15 Watt – PT10 Series Enclosed Miniature



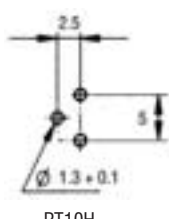
PT10V

PT10H



PT10V

H=4.5, W=10, D=10.3  
Height above board=6,  
Pins=1.1 x 0.3



PT10H

H=12.1, W=10.3, D=4.5  
Height above board=12.1,  
Pins=1.1 x 0.3

- Low cost linear trimmer, fully enclosed
- Printed carbon resistive track
- Flame retardant to **UL94V-0**

Power rating @ 40°C	0.15W	Contact resistance variation	≤5%
Voltage rating	200V dc or RMS max.	Temperature coefficient	±1000ppm/°C
Resistance tolerance	±20%	Operating temperature	-25°C to +70°C
End resistance	≤3%	Climatic category	25/70/21

Stocked in the following OHMIC Values:

##### PT10H Horizontal Adjust Vertical Mount

100R = 614-490	2K2 = 614-531	22K = 614-567	220K = 614-592	2M2 = 643-142
220R = 614-506	4K7 = 614-543	47K = 614-579	470K = 614-609	4M7 = 643-154
470R = 614-518	10K = 614-555	100K = 614-580	1M = 614-610	10M = 643-166
1K = 614-520				

##### PT10V Vertical Adjust Horizontal Mount

100R = 614-622	2K2 = 614-660	22K = 614-695	220K = 614-725	2M2 = 643-178
220R = 614-634	4K7 = 614-671	47K = 614-701	470K = 614-737	4M7 = 643-180
470R = 614-646	10K = 614-683	100K = 614-713	1M = 614-749	10M = 643-191
1K = 614-658				

207224

Order Code	Price Each			
	5+	25+	100+	500+
All Values ●	15.00	13.00	13.00	11.00

### Surface Mount Single Turn Cermet Trimmers

#### 0.1 Watt – 3135 Series – 3mm Square



H=2.0, W=3.0, D=3.5

Supplied on 12mm embossed tape (reel=1K pcs)

- Cermet Element
- Stocked in Standard 8mm Tape
- Components Marked with Value

Resistance tolerance	±25%
Operating temperature	-40°C + 100°C
Temperature coefficient	±250ppm/°C
Electrical angle	270° ± 20°
Voltage rating	50V DC max
Weight	0.04 g

Stocked in the following OHMIC Values:

100R = 886-6813	1M = 886-6864	20K = 886-6899	5K = 886-6929
1K = 886-6830	200R = 886-6872	200K = 886-6902	50K = 886-6937
10K = 886-6848	2K = 886-6880	500R = 886-6910	500K = 886-6945
100K = 886-6856			

Mfrs. List No. 3135X+Value+P

386931

Order Code	Price Each			
	5+	25+	100+	500+
All Values ●	70.00	57.00	49.00	36.00

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#### 0.1 Watt – 3142W Series 4mm Square



- Surface mount single turn cermet trimmer
- 3 terminal in delta configuration
- Continuous perimeter adjustment rotor for easy vacuum pick up
- Stable cermet element

Resistance tolerance	±25%
Temperature coefficient	±250ppm/°C
Operating voltage	50V d.c. or a.c. rms
Temperature range	-25°C to +85°C

H=2.2, W=4, D=4.8 Reel=800 pcs

Stocked in the following OHMIC Values:

200R = 117-4175	2K = 117-4178	20K = 117-4181	200K = 117-4184
500R = 117-4176	5K = 117-4179	50K = 117-4182	500K = 117-4185
1K = 117-4177	10K = 117-4180	100K = 117-4183	1M = 117-4187

207286

Order Code	Price Each				
	5+	25+	100+	250+	+
All Values ●	67.00	54.00	47.00	33.00	--

#### 0.1 Watt – 3204 Series – 4mm Square



- Cermet Element
- Stocked in Standard 12mm Tape
- Terminal Layout Stops Solder Bridging



H=2.0, W=3.0, D=3.5

Supplied on 12mm embossed tape (reel=1K pcs)

Resistance tolerance	±25%	Electrical angle	250° ± 20°
Operating temperature	-20°C + 85°C	Voltage rating	50V DC max
Temperature coefficient	±250ppm/°C	Weight	0.11 g

Stocked in the following OHMIC Values:

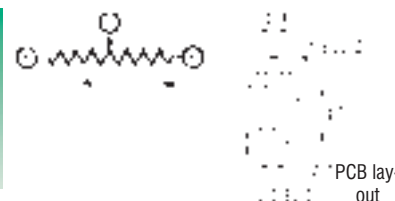
100R = 883-0681	1M = 883-0720	20K = 883-0754	5K = 883-0789
1K = 883-0690	200R = 883-0738	200K = 883-0762	50K = 883-0797
10K = 883-0703	2K = 883-0746	500R = 883-0770	500K = 883-0800
100K = 883-0711			

Mfrs. List No. 3204X+Value+P

386929

Order Code	Price Each			
	5+	25+	100+	500+
All Values ●	110.00	93.00	81.00	69.00

#### 0.25 Watt – 3314J Series – 4mm Square Sealed



H=2.55, W=4.5, D=4.5

Supplied on 12mm embossed tape in multiples of 10

- Compact cermet trimmers
- Sealed to withstand industrial cleaning solvents and modern soldering processes.

Voltage rating	300V	Contact resistance variation	1%
Resistance tolerance	±20%	Adjustment angle	210°
Temperature coefficient	±100ppm/°C	Operating temperature	-55°C to +125°C
End resistance	1%		

Stocked in the following OHMIC Values:

1K = 514-755	5K = 514-767	10K = 514-779	50K = 514-780	100K = 514-792
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207205

Order Code	Price Each			
	5+	50+	100+	500+
All Values	96.00	86.00	76.00	66.00