$$\% \text{ diff} = \frac{R_{measured} - R_{color\ code}}{R_{color\ code}} \cdot 100$$

1234

1. 22KΩ — silver ±10%

measured value: 21.946 KΩ — −0.24%

2. 1MΩ — Gold ±5%

measured: 0.9946 MΩ — −0.54%

3. 10 MΩ — Gold ±5%

9.840 MΩ — 1.60% diff

4. 3.9 KΩ — ±5%

3.866 KΩ — −0.8% diff

5. 470Ω — ±5%

463Ω — −1.49%

6. 330Ω — ±5%

324.45 Ω — −1.85%

7. 1KΩ — ±5%

0.9995 KΩ — −0.05%

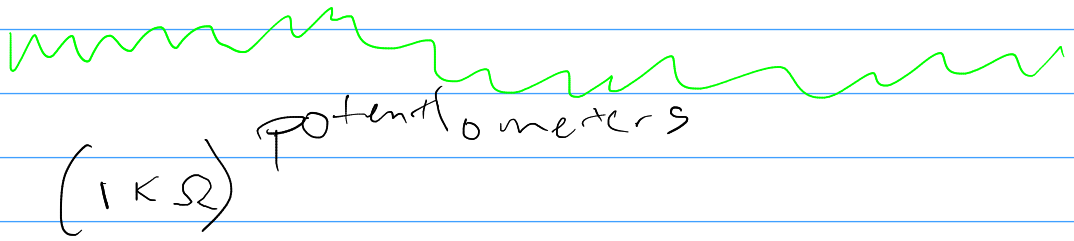
8. 2.2 KΩ — ±5%

2.3 KΩ — 4.54%

9. 5.6 KΩ — ±5%

5.56 KΩ — −0.71%

10. 390 KΩ ± 10%
398.25 KΩ 2.115%



(1 KΩ) potentiometers

Resistance between terminals 1 & 3: 1.04/1 KΩ

1. Shaft position: far left
Terminals 1+2 Resistance: 1.77Ω
Terminals 2+3: 1.04 KΩ
Σ = 1.04 KΩ

2. Shaft position: Center
Terminals 1+2: .522 Ω
Terminals 2+3: 540 Ω
Σ = 1.06 KΩ

3. Shaft position: Far right
Terminals 1+2: 1.04K Ω
Terminals 2+3: 1.77Ω
Σ = 1.04 KΩ