

RH9A SPECIFICATIONS

| RH9A-1 | RH9A-2 | RH9A-3 | RH9A-4 | Decade | Accuracy @ Certified Voltage 1Kv Max | Typical Voltage Coeff | Max V/Step | Power Rating | Temp Coeff |
|--------|--------|--------|--------|------------|--------------------------------------|-----------------------|------------|--------------|----------------|
| | ■ | | ■ | 10 x 1kΩ | ±0.1% | - | 500V | 1 watt | ±50 ppm /°C |
| | ■ | | ■ | 10 x 10 Ω | ±0.1% | - | 500V | 1 watt | ±50 ppm /°C |
| | ■ | | ■ | 10 x 100kΩ | ±0.1% | - | 500V | 1 watt | ±50 ppm /°C |
| | ■ | ■ | ■ | 10 x 1MΩ | ±0.1% | - | 500V | 1 watt | ±50 ppm /°C |
| | ■ | ■ | ■ | 10 x 10MΩ | ±1% | 1ppm/V | 4,000V | 1.5 watt | ±100 ppm /°C |
| | ■ | ■ | ■ | 10 x 100MΩ | ±1% | 1ppm/V | 4,000V | 1.5 watt | ±100 ppm /°C |
| ■ | | ■ | ■ | 10 x 1GΩ | ±1% | 1ppm/V | 5,000V | 3.5 watt | ±100 ppm /°C |
| ■ | | ■ | ■ | 10 x 10GΩ | ±1% | 1ppm/V | 5,000V | 3.5 watt | ±100 ppm /°C |
| ■ | | ■ | ■ | 10 x 100GΩ | ±2% | 1ppm/V | 5,000V | 1.3 watt | ±2,000 ppm /°C |

RH9A-5 SPECIFICATIONS

| Value | Accuracy @ Certified Voltage 1Kv Max | Typical Voltage Coeff | Max V/Step | Power Rating | Temp Coeff |
|-------|--------------------------------------|-----------------------|------------|--------------|---------------|
| 1kΩ | ±0.1% | - | 500V | 1 watt | ±50 ppm /°C |
| 10kΩ | ±0.1% | - | 500V | 1 watt | ±50 ppm /°C |
| 100kΩ | ±0.1% | - | 500V | 1 watt | ±50 ppm /°C |
| 1MΩ | ±0.1% | - | 500V | 1 watt | ±50 ppm /°C |
| 10MΩ | ±1% | 1ppm/V | 4,000V | 1.5 watt | ±100 ppm /°C |
| 100MΩ | ±1% | 1ppm/V | 4,000V | 1.5 watt | ±100 ppm /°C |
| 1GΩ | ±1% | 1ppm/V | 5,000V | 3.5 watt | ±100 ppm /°C |
| 10GΩ | ±1% | 1ppm/V | 5,000V | 3.5 watt | ±100 ppm /°C |
| 100GΩ | ±2% | 1ppm/V | 5,000V | 1.3 watt | ±2000 ppm /°C |
| 1TΩ | ±2% | 1ppm/V | 5,000V | 1.3 watt | ±2000 ppm /°C |

Weight

RH9A 8.8kg
 RH9A-1 7kg
 RH9A-2 8kg
 RH9A-3 8kg
 RH9A-5 0.8kg

Size

RH9A 460mm x 380mm x 160mm (W H D) approx
 RH9A-1 460mm x 380mm x 160mm (W H D) approx
 RH9A-2 460mm x 380mm x 160mm (W H D) approx
 RH9A-3 460mm x 380mm x 160mm (W H D) approx
 RH9A-5 220mm x 110mm x 90mm (W H D) approx