Low Resistance WRS Series 4-Terminal Standard Resistance



This series is a 4-Terminal fixed resistance standard. Extremely stable Resistance, operable as a Standard Resistance for DC as well as for AC

Features

- Binding post or other BNC connector is selectable
- 4-Terminal structure suites 4-Terminal LCR Meter calibration
- Calibration Standard excels in Accuracy, Temperature Coefficient and Stability
- Suited for AC calibration of low resistance value

Specifications

Item/Type	R0001A	R0005A	R001A	R005A	R010A	R100A
Nominal Value	0.1 mΩ	$0.5\text{m}\Omega$	1 mΩ	5 mΩ	10 mΩ	100 mΩ
Adjusted Accuracy *1	$\pm 0.1 \sim \pm 5\%$					
Temperature Coefficient	±20 ppm/°C					
Frequency Response	Inductance Less than $0.1\mu\text{F}$, Capacitance Less than 0.5pF					
Max. Power	2 W					
Size(WxDxH)	approx. 90x36x45 mm					

^{*1} Value at 1 kHz or DC

- 0.05, 2, 20, 200 m Ω are available too.
- Specifications are subject to change without notice due to improvement
- SunJEM will design products to meet your individual requirements. Please feel free to consult with us for products other than ready-made ones.