

## Products for Standard Resistors



### ADR-7102KS Dial Resistor with following functions

- 5-Dial, ultra low resistance ( $0\Omega\sim 111\text{ m}\Omega$ ,  $0.01\Omega\sim 1\text{ m}\Omega/\text{step}$ )
- 5-Dial variable shunt resistor (30A)
- 7-Dial variable shunt resistor ( $100\text{ m}\Omega\sim 11.111\text{ m}\Omega$ ,  $1\text{ m}\Omega/\text{step}$ )



### ADS SERIES National Standard Laboratory Level AC Shunt Standard Resistor

- Maxum  $\pm 5$  ppm difference between AC operations @ 10 kHz and DC operations  
(Joint development with JEMIC: Japan Electric Meter Inspection Corp.)



### AVR SERIES DC Voltage Divider

- DC voltage divider which calibrates low range of a digital voltage meter
- Divide 50V by 1/1000 or 1/100 in  $\pm 0.001\%$  accuracy



### ATB SERIES

- Various custom resistance boxes
- Resistance box to calibrate ohm meters
- Linearity checker for resistance temperature meters
- Available any resistance value, specification

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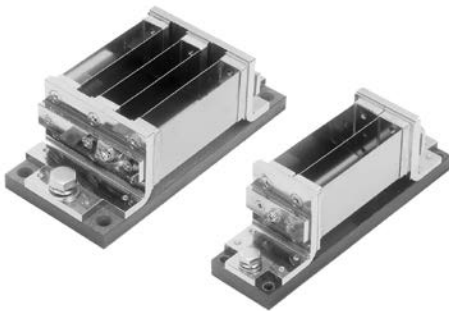
### **APS SERIES** High Power Shunt Resistor

- Available for any current and resistance value
- Usable in air without any cooling system
- Max. working current available up to 1000A)



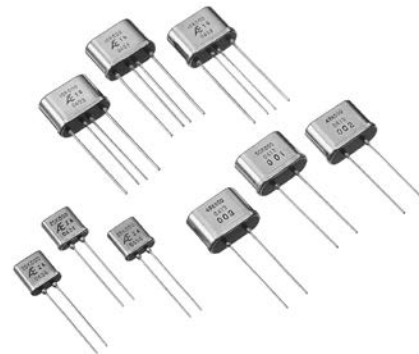
### **TYPE PZ** AC Coaxial Shunt Resistor

- Coaxial construction for frequency characteristics
- Case has built-in heat sink for heat radiation



### **TYPE PKA, PKB** High Accuracy, High Power Shunt Resistor

- Shunt resistor with superior temperature coefficient
- Very low drift under high power usage



### **TYPE HC, HD, HG** Resistive Element

- Ultra precision/stable Bulk Metal® Foil hermetically sealed resistor
- \* Calibration for resistance element is not available