Type A SERIES ISSU: 2004.06.12



Shunt Resistor

Part No.

Type A

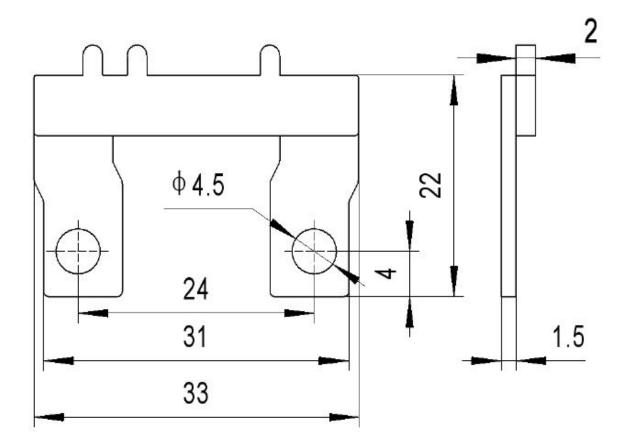
A. Application:

Serving in all kinds of electrical meters/energy meters/measurement instruments as power measurer.

B. Feature:

- a) Electrical:
- Material: F2 or 6J13 Manganin and pure copper.
- Welding mode: Braze welding with Ag-based alloy as solder.
- Resistance value: 200,250,300,350,400,500,600,700,800,1000,1200,1600μΩ.
 Tolerance standard: ±5%
- Shunt type: The shunt should be mountable type with holes for screw fixing
- Termination: Integrated lead wires are available.
- > Temperature: Independent from temperature variation with low TCR value. Characteristics TC < 50PPM/K
- ➤ Power loss: < 50 milli watt
- Aging: 10 hours under 120 deg.
- Customized designs are available against customer's drawings/samples.

b) Mechanical (mm)



Page 1/1 www.nicerelay.com