Type N1 SERIES ISSU: 2004.06.12



Shunt Resistor

Part No.

Type N1

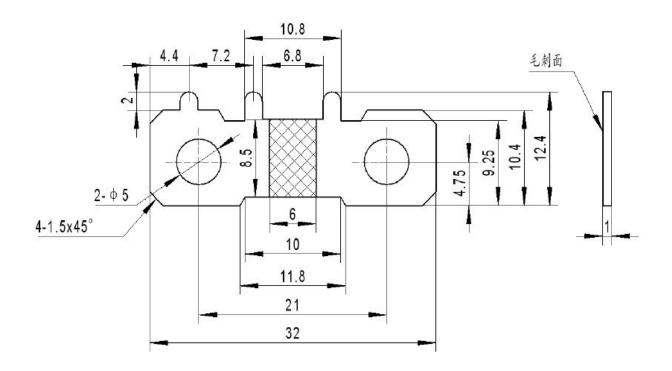
A. Application:

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: Electro-beam welding.
- \triangleright Resistance value: 200,250,300,350,400,500,600,800,1000,1200,1600 μ Ω . 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</p>
- Aging: 10 hours under 120 deg.
- Customized designs are available against customer's drawings/samples.

b) Mechanical (mm)



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