

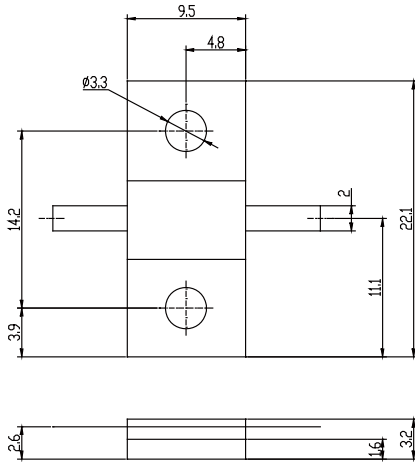


UNIVERSAL COOPERATE LTD.

**Model** UCL150-100RCG

**High Power Resistors**

**150Watts DC-1GHz**



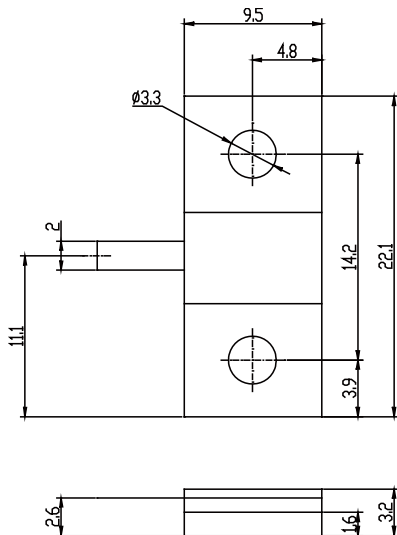
**SPECIFICATIONS**

- Max VSWR:**  $\leq 1.35$
- Standard Resistance:** 100 $\Omega$
- Capacitance:** 3.5pF
- Temperature Range:** 0.2  $^{\circ}\text{C/W}$
- Dimensions:** 22.1 $\times$ 9.5 $\times$ 3.2mm

**Model** UCL150-100TCG

**High Power Resistors**

**150Watts DC-1GHz**



**SPECIFICATIONS**

- Max VSWR:**  $\leq 1.35$
- Standard Resistance:** 100  $\Omega$
- Capacitance:** 3.5pF
- Temperature Range:** 0.28  $^{\circ}\text{C/W}$
- Dimensions:** 22.1 $\times$ 9.5 $\times$ 3.2mm

- Note:1、 Resistance tolerance: standard tolerance  $\pm 5\%$ ,  $\pm 2\%$ .
- Resistance range: 0.5-20000 $\Omega$ , standard 50-100 $\Omega$ .
  - Use additional lumped element and matched line to get lower VSWR.
  - Operation board and lead can be made according to customer's demand.
  - Machining tolerance is  $\pm 0.10$ , shortest lead length is 3.8mm, except special note.
  - Resistances without bottom board are expressed with -W at the end of model no.
  - Custom designed for special demand.