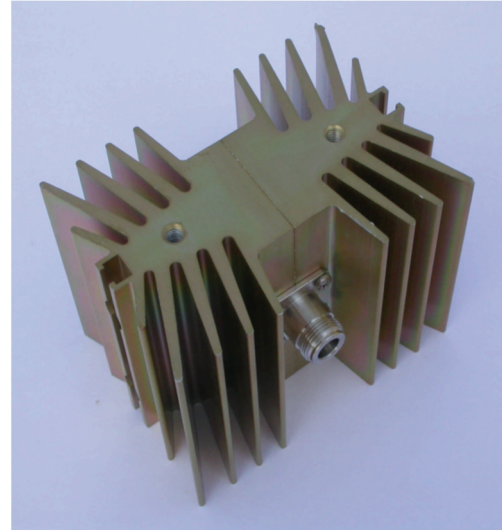


# LOAD TERMINATIONS

- ☑ This 125 W coaxial load resistor provides a stable 50 Ohm termination and an extremely low VSWR required by circulators and hybrids..
- ☑ It is designed to absorb reflected power when used in conjunction with isolators.
- ☑ It can also be used to terminate unused ports in combiner systems.


**ALE125**

D10AA0084A

| Electrical Data   | ALE125   |
|-------------------|--|
| Frequency         | DC—3000 MHz  |
| Power Rating      | 100 W @ 40°C,<br>125 W @ 25°C  |
| VSWR (max)        | DC—1000 MHz: 1,1 : 1<br>(max)<br>1000—2000 MHz: 1,25 : 1<br>(max)<br>2000—2500 MHz: 1,5 : 1<br>(max) |
| Impedance         | 50 Ohm   |
| Termination Type  | N female   |
| Mechanical Data   |  |
| Temperature Range | -40 to 40°C  |
| Coolant           | Dry (Convectional Cooling)   |
| Length            | 110 mm   |
| Width             | 80 mm  |
| Height            | 85 mm  |
| Packed Weight     | 1 kg   |