Product catalog

RF Loads & Dummy Loads

RF loads and dummy loads terminate coaxial or waveguide systems and convert RF energy into heat. Select by impedance, frequency, VSWR, average and peak power, duty cycle, cooling, interface and acceptance evidence.



Products: 1

Revision: 1 · Revision date: 2026-11-08



LCLOAD-6000-25

DC–6 GHz, 25 W RF Load

50 Ω RF termination from DC to 6 GHz, with 25 W typical and 20 W minimum CW power handling. Typical VSWR is 1.3:1.

Operating frequency: Minimum: DC; Maximum: 6000; Unit: MHz

CW RF power handling: Minimum: 20; Typical: 25; Unit: W

VSWR: Typical: 1.3:1

Impedance: Typical: 50; Unit: Ω

25 °C; 50 Ω

Product details Product datasheet

Document notice

Specifications are subject to revision. Before design release, confirm the current document revision and product-specific requirements with LCRF. The approved quotation and order documentation define the supplied configuration.