

Coaxial dummy loads

RF Load Resistors, 50-Ohm, light weight, dry coaxial loads can be used in various application where power termination in RF connection lines is necessary. All power ratings declared are for continuous operation, however, data is available for special applications and pulsed power conditions.

Code	Power rating	Return Loss	Frequency Range	Connector	Weight [kg]
39535	100 W rms	>28 dB (VSWR < 1,08)	DC-1000 MHz	DIN 7/16 m	1,5
49407	150 W rms	>28 dB (VSWR < 1,08)	DC-1000 MHz	DIN 7/16 m	1,5
49313	250 W rms	>28 dB (VSWR < 1,08)	DC-1000 MHz	DIN 7/16 m	2,3
49601	600 W rms	>28 dB (VSWR < 1,08)	DC-1000 MHz	EIA 7/8"	5,9
49670	1.000 W rms	>28 dB (VSWR < 1,08)	DC-1000 MHz	EIA 7/8"	23,0

All parameters are given for operating temperature range from -25°C to up to 50°C.

