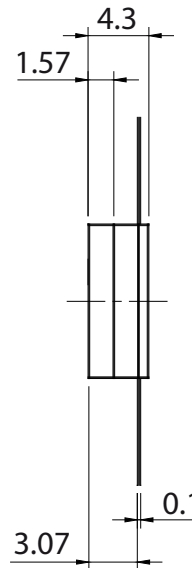
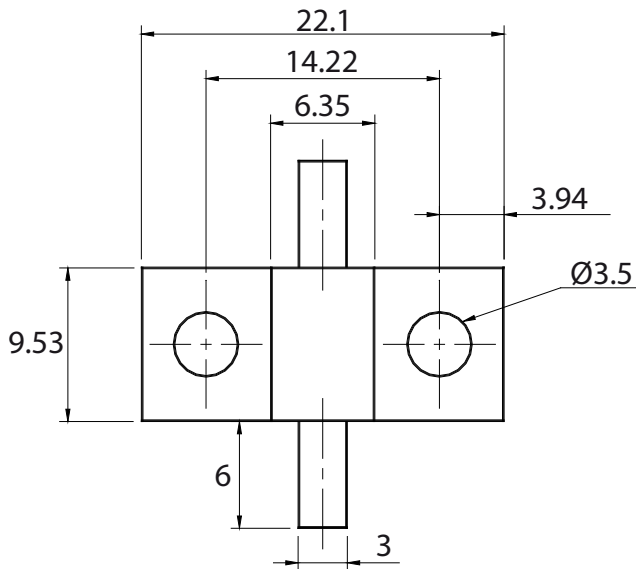
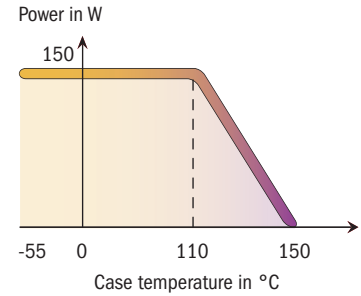


Standards
NF C 96-315
MIL-DTL-39030



Substrate BeO
Resistive film Thick film
Tab Ag
Mounting flange/Plating Cu/Ni
Cover substrate Al₂O₃



Dimensions in mm

mm	inch
0.1	0.004
1.57	0.062
2.57	0.101
3.07	0.121
3.5	0.138
3.7	0.146
3.94	0.155
4.3	0.169
6	0.236
6.35	0.250
9.53	0.375
10	0.394
14.22	0.560
22.1	0.870

P/N	Frequency (GHz)	Power (W)	Resistance* (Ω ± 5%)	Capacitance ** C ₀ (pF)
39-0069	2.5	150	50	2.2
39-0050	2.5	150	100	2.2
39-0119	2.5	150	200	2.2

* Others values on request

** C₀ is the value of capacitance measured in DC.

C_{HF} is the RF equivalent capacitance measured with NWA with one port grounded C_{HF} = 1/3 C₀