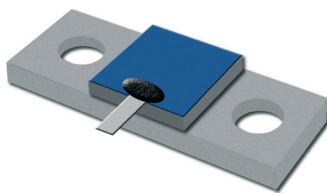


300 W 6 GHz BeO

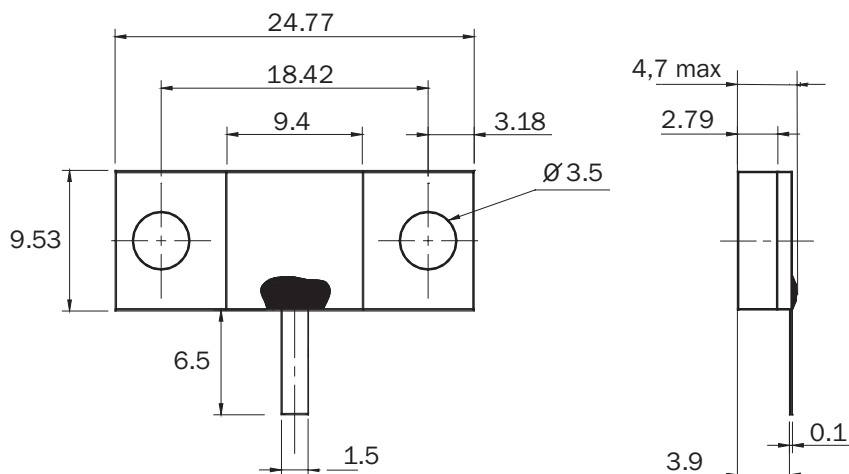
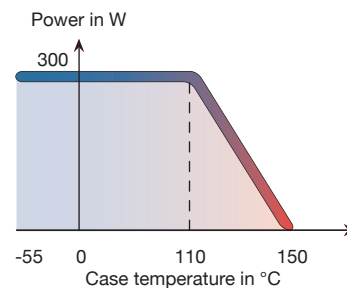


Standards
NF C 96-315
MIL-DTL-39030



News

Substrate	BeO
Resistive film	Thick film
Tab	Ag
Protection film	Epoxy
Mounting flange/Plating	Cu/Ni
Tab attachment	Brazed with epoxy encapsulation
Size	9838



Dimensions in mm

mm	inch
0.1	0.004
1.5	0.059
2.79	0.110
3	0.118
3.18	0.125
3.5	0.138
3.9	0.153
4.7	0.185
6.5	0.256
9.4	0.370
9.53	0.375
18.42	0.725
24.77	0.975

P/N	Frequency (GHz)	Power (W)	Impedance ($\Omega \pm 5\%$)	Max VSWR
17-0943	6	300	50	1.30*

* VSWR ≤ 1.15 at 4 GHz