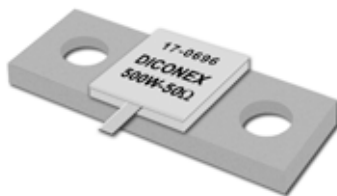


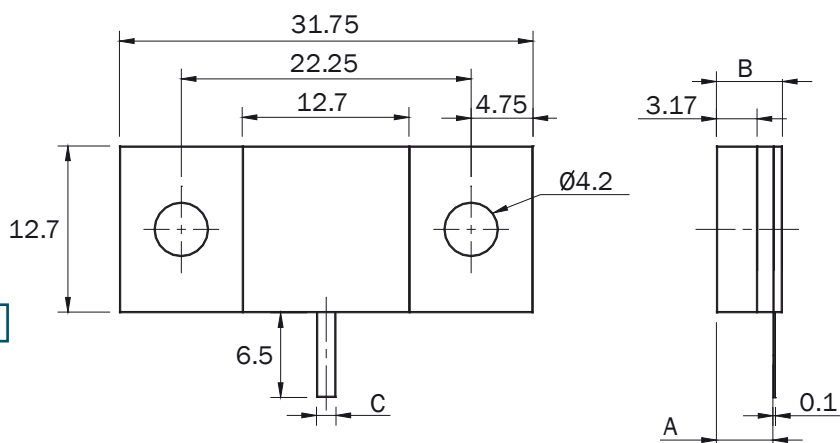
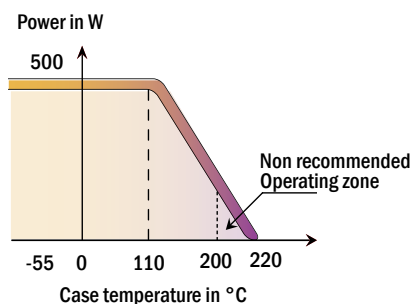
500 W BeO Stripline Termination



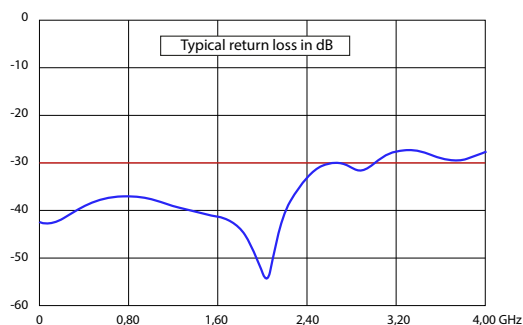
Standards
NF C 96-315
MIL-DTL-39030



Substrate	BeO
Resistive film	Thick film
Tab/Plating	Ag
Mounting flange/Plating	Cu/Ni
Cover substrate	Al ₂ O ₃



Dimensions in mm



mm	inch
0.1	0.004
1,5	0,059
3	0.118
3.17	0.125
4.2	0.165
4,70	0,185
4.75	0.187
6	0.236
6.5	0.256
12.7	0.500
22.25	0.876
31.75	1.25

P/N	Frequency (GHz)	Power (W)	Impedance ($\Omega \pm 5\%$)	Max VSWR*	A (mm)	B (mm)	C (mm)
17-0696	4	500	50	1.20	4,7	6	1,5
17-0698	4	500	50	1,20	4,7	6	3

* Optimized for digital applications VSWR \leq 1.06 at 860 MHz