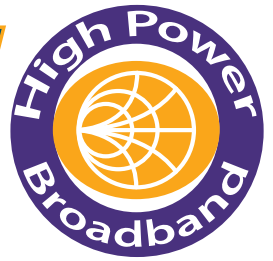
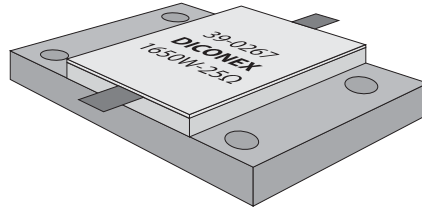


# 1650 W BeO Stripline Resistors

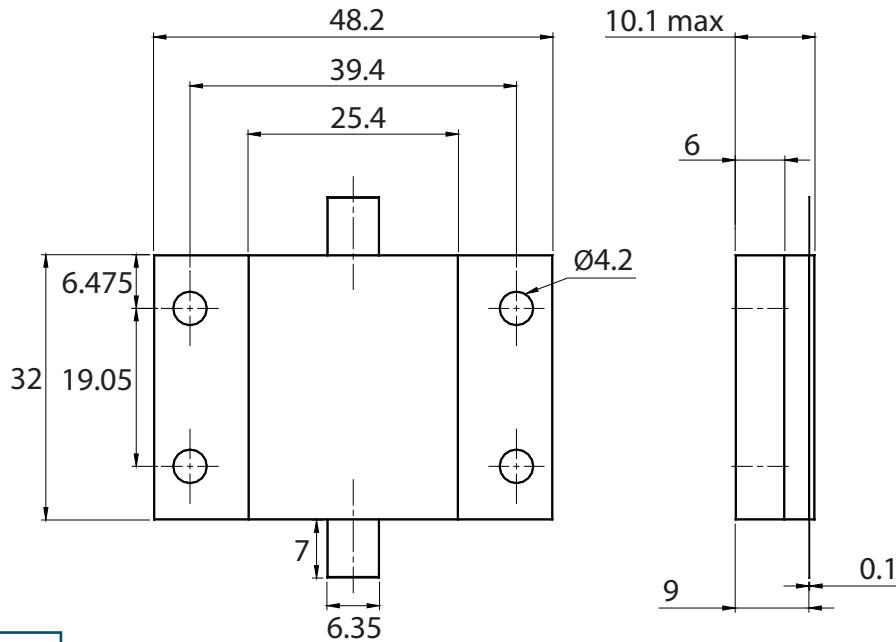
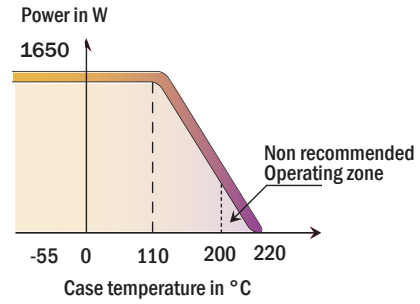
**NEW**



Standards  
NF C 96-315  
MIL-DTL-39030



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



Dimensions in mm

mm	inch
0.1	0.004
4.2	0.165
6	0.236
6.35	0.250
6.475	0.255
7	0.276
9	0.354
10.1	0.397
19.05	0.750
25.4	1.000
32	1.260
39.4	1.551
48.2	1.898

P/N	Power (W)	Resistance* (Ω ± 5%)	Capacitance** C <sub>0</sub> (pF)
39-0267	1650	25	13
39-0268	1650	50	13
39-0269	1650	100	13
39-0270	1650	200	13

\* Others values on request

\*\* C<sub>0</sub> is the value of capacitance measured in DC.

C<sub>HF</sub> is the RF equivalent capacitance measured with NWA with one port grounded C<sub>HF</sub> = 1/3 C<sub>0</sub>