

TERMINATION, FLANGED

DC-1 GHz, 800 WATTS

SPECIFICATIONS:

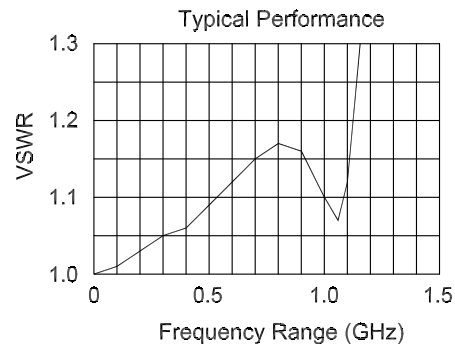
Electrical:

Frequency Range _____ DC - 1 GHz
Ohm Value** _____ 50 \pm 5% Ohms Standard
Power Handling* _____ 800 Watts Average
Derated Linearly to 0 Watts @ +150°C
VSWR _____ 1.25:1 Max.
Operating Temp. Range _____ -55°C to +150°C

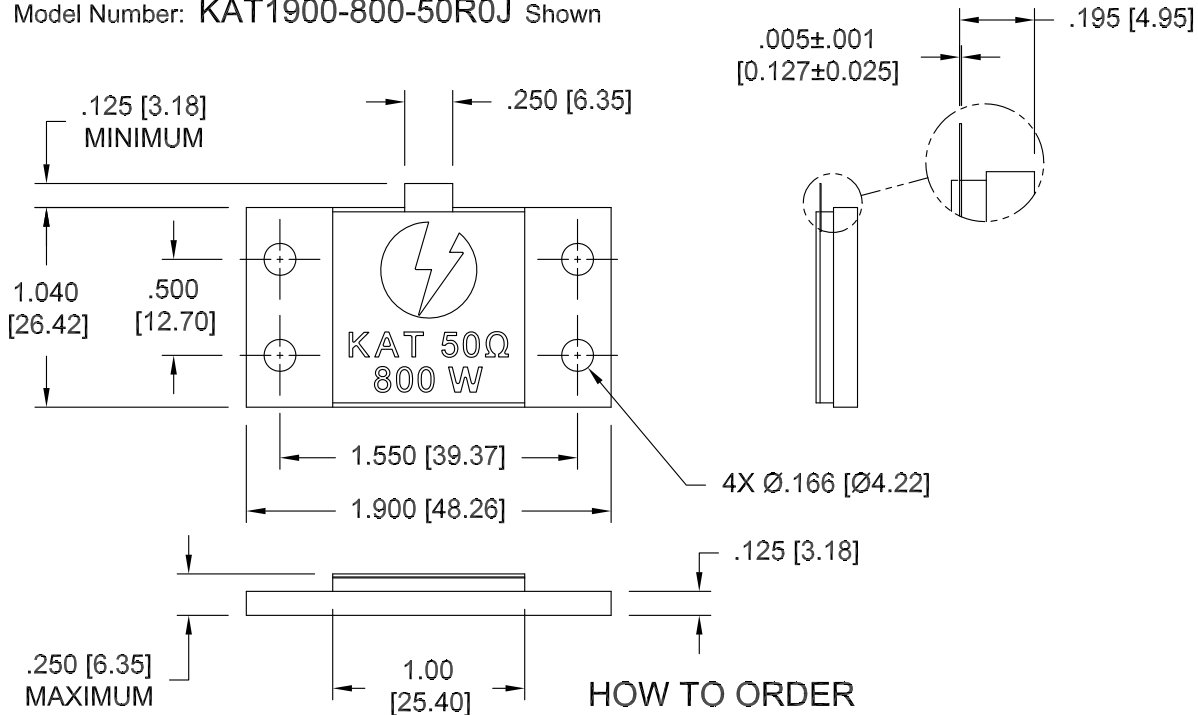
Mechanical:

Substrate _____ Aluminium Nitride
Resistor Material _____ Proprietary Thick Film
Cover _____ Alumina Ceramic
Flange _____ Nickel Plated Copper
Tab _____ Gold Plated Beryllium Copper

*Mounting Surface Shall not Exceed 100°C Max.



Model Number: KAT1900-800-50R0J Shown



Tolerance: .XXX = \pm .010

**Ohm Value
50R0 = 50 Ohms
1000 = 100 Ohms
(Other Values Available)

Tolerance
G = \pm 2%
J = \pm 5%

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.

Design Specifications are subject to change without notice.

OL-KAT1900-800; REV 00



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