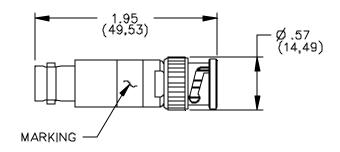
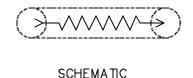
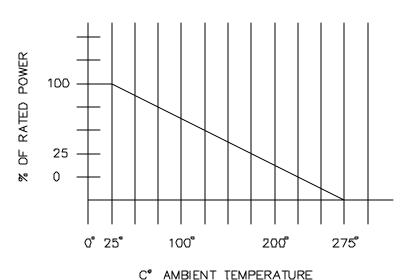
# Pomona®

## **Model 4391 BNC Resistor Attenuator**





### **DERATING CURVE**



MODEL NUMBER	*RESISTANCE VALUE Ω
4391-25	25
4391-50	50
4391-75	75
4391-93	93
4391-600	600

#### **FEATURES:**

Use to add series resistance to coaxial lines with BNC connectors

#### **MATERIALS:**

Body and Fittings: Brass, Alloy 360, 1/2 Hard Center Contact: Male – Brass, Alloy 360, 1/2 Hard

Female – Beryllium Copper per ASTM

B196 and B197 Cond. HT

Outer Contact: Beryllium Copper, per ASTM B196 and

B197 Cond. HT.

Dielectric: Teflon per ASTM D1457

Gasket/Seals: Silicone rubber per ZZ-R-765, Class 11,

Grade 50

Resistor: Non-inductive film resistor Finish: Body and Fittings: Tarnish resistant

Center Contact: Male - Gold plated Outer Contact: Tarnish resistant Marking: "Pomona 4391-50 2W" "50 Ohm Attenuator"

#### **RATINGS:**

Operating Temperature: +102° C (+216° F) Max.

Frequency Range: DC to 500 MHz

Resistance Tolerance +1% Power: 2W @ 25° C. Max

**ORDERING INFORMATION:** Model 4391

See table above.

All dimensions are in inches. Tolerances (except noted):  $.xx = \pm .02$ " (,51 mm),  $.xxx = \pm .005$ " (,127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies. Made in USA

6/9/99 SY/EH/LS

Sales: 800-490-2361 Fax: 888-403-3360 Technical Assistance: 800-241-2060 S:\Engineering\Release\DataSheets\FlukeDataSheet\d4391\_1\_01.doc

Pomona ACCESS 90262 (800) 444-6785 or (425) 446-6010 More drawings available at www.pomonaelectronics.com

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