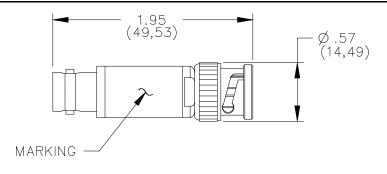
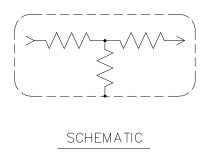
Pomona®

Model 4108, 5513 BNC 50 Ohm Attenuator & Kit





ATTENUATION & VSWR TOLERANCES ALL MODELS	
VSWR	ATTENUATION TOLERANCES
1.1 to 1GHz	±0.4dB to 1GHz
1.2 to 2GHz	±0.45dB to 2GHz
1.35 to 4GHz	±0.65dB to 4GHz
1.45 to 6GHz	±0.75dB to 6GHz
1.65 to 8GHz	±0.9dB to 8GHz

MODEL NUMBER	*ATTENUATION
4108-3dB	3dB
4108-6dB	6dB
4108-10dB	10dB
4108-14dB	14dB
4108-20dB	20dB

FEATURES:

• Use to attenuate signals in coaxial lines

MATERIALS:

Body and Fittings – Brass per QQ-B-626, Alloy 360, ½ Hard Center Contact – Male – Brass per QQ-B-626, Alloy 360, ½ Hard

Female – Beryllium copper per QQ-C-530, Cond. HT.

Outer Contact – Beryllium copper per QQ-C-530, Con. HT.

Dielectric – Teflon per ASTM D1457

Gaskets – Silicone rubber per ZZ-R-765, Class 11, Grade 50

Resistor – 2W, Metal film attenuator

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

Pomona ACCESS 90219 (800) 444-6785 or (949) 253-3858

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Date 09/01/99 JMS

EH/LS

Sales: 909-469-2900 Fax: 909-629-3317 Technical Assistance: 800-241-2060

More drawings available at www.pomonaelectronics.com

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Finish:

Body and Fittings – Tarnish resistant

Center Contact – Gold plated per requirements of MIL-C-39012

Outer contact - Tarnish resistant

Marking: Body - "POMONA ELECTRONICS 4108-*"

RATINGS:

Temperature Range: -55° C. to $+102^{\circ}$ C.

Nominal Impedance: 50 Ohm

Power: 2 Watt @ 70°C.; derated linearly to 0 watts @ 150°C.

Resistor Tolerance: 1± % @ 25°C.

ORDERING INFORMATION: Model 4108-XXdB (See table for available attenuations)

5513 Kit contains 1 of each model.

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